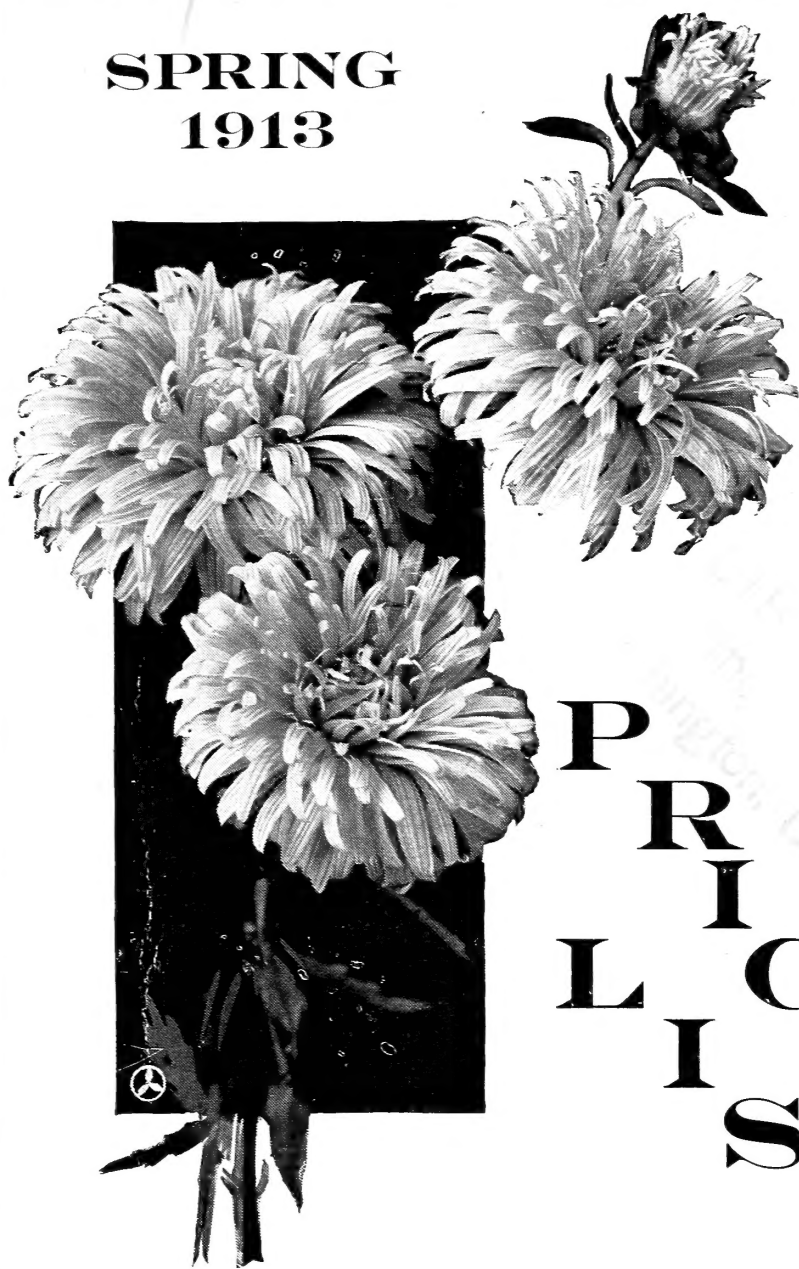


## **Historic, Archive Document**

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*Will H. Tracy & Co.*  
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**SPRING  
1913**



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**RALPH E. HUNTINGTON**

**PAINESVILLE**

**OHIO**

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**WHOLESALE GROWER OF  
FLOWER SEEDS,  
BULBS AND  
HARDY FLOWERING PLANTS**

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**SPECIALTIES  
ASTERS, GLADIOLI  
PERENNIAL PLANTS  
ROSES**

# To Our Friends

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Thanks for your generous patronage during 1912—for the orders, the remittances, the kind words, the friendly criticisms—we are grateful for them all. Each and every one has done us good. Know that if we have served you well in the past, we will serve you still better in 1913.

We are ambitious not alone for ourselves but for our patrons as well. We must make good for you else we cannot make good for ourselves. In that spirit we solicit your continued patronage.

A happy and prosperous "1913", we sincerely wish it for you.

Yours very truly,

RALPH E. HUNTINGTON

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## TERMS, ETC.

We respectfully request the trade to place orders early. Late orders are the most common cause of dissatisfaction. In the spring rush of the retail trade delays are liable, stocks are becoming depleted and hard to find and in very late orders we are often unable to fill at all. We would especially impress this upon those who order to fill stock for sale. We are able to fill seed orders after January 15, bulbs, plants, and trees commence to move about March 5 to 15.

## SHIPPING

We guarantee safe delivery of plants and perishable stock when ordered by express and we ship this way unless ordered otherwise. All stock by freight travels at customer's risk.

## TERMS OF BUSINESS

Correspondents unknown to us desiring to open an account will please furnish references in first letter and save delay of correspondence.

## PRICES

This list cancels all previous offers. Prices quoted are net and subject to stock being unsold. Prices on all seeds in any quantity, bulbs in one or dozen lots are by mail postpaid. We can also send small plants, roses, etc. by mail, but as we can send much larger stock by express and always add more than enough to pay the charges, customers will find that it will pay to allow us to do this. No charge is made for boxing and packing.

## NON WARRANTY

We take all possible precaution to have all our stocks fresh, genuine, and true to name. We can give no warranty as to results beyond that of replacing or refunding price paid on unsatisfactory stock. We are able to personally superintend all packing and customers will always find us ready to do our part in adjusting differences. All orders filled from this catalogue are under above conditions only.

# ASTERS

**ASTERS.** Our strains of this most important summer annual have been well and favorably known to the trade for the past nineteen years. Our long experience has given us a wide acquaintance with the different markets of the country, and the list below will fill every possible need of the grower for the large market as well as those of the florist who wants a few to 'run out and cut'.

Our plantings are small and our product is as good as experienced care and attention will make it. While we list no mixed seed, we will mix to order either in packets or large lots. We are glad to send trials to seedsmen and large growers, and to quote contract prices. One-fourth pound and pound prices on application.

**Queen of the Market.** A splendid strain of a well known market aster, white, pink, flesh, lavender, light blue, dark blue, crimson. Pkt. 10c;  $\frac{1}{4}$  oz. 20c;  $\frac{1}{2}$  oz. 35c; 1 oz. 60c.

**Extra Early Hohenzollern.** When well grown, the best of the early asters. In growth more sparse than Queen of the Market and can be planted closer. True comet in form of flower. Pink and Lavender are two best colors, white and purple are liable to yellow centre unless shaded. Our stock of pink is large and to encourage plantings we offer it at same price as Late Branching. Other colors. Pkt. 10c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 70c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50.

**Snowdrift.** The very best early white comet. A few days later than Early Hohenzollern. An upright and compact grower, large flower and long stem. Our stock of this is extra fine. Pkt. 10c;  $\frac{1}{16}$  oz. 35;  $\frac{1}{8}$  oz. 65c;  $\frac{1}{4}$  oz. \$1.50;  $\frac{1}{2}$  oz. \$1.75; 1 oz. \$2.50.

**Snowdrift Pink.** This new aster fills a much needed want, that of a pink to go with Snowdrift, so exact a duplicate of the parent that any other name than that above did not seem to fit. Bright, clear pink in color, more vigorous and larger flower than Snowdrift. Well filled in flower, so well that sample blooms fully three weeks old were sent out this season showing not a trace of centre. In bloom about three to five days later than Snowdrift. Pkt. 20c; 1-32 oz. 30c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$2.25; 1 oz. \$4.00.

**Lavender Gem.** A fine, upright comet aster, good size, long stem, seldom or never comes yellow centred. The earliest true lavender. Our block of this was wonderfully fine this season. Pkt. 10c; 1-32 oz. 30c;  $\frac{1}{16}$  oz. 55c;  $\frac{1}{8}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.65; 1 oz. 2.25.

**Vick's Mikado.** The finest of the midseason comet asters, very vigorous and free blooming, the immense feathery flowers reach under good cultivation as large as 6  $\frac{1}{2}$  inches in diameter. This aster receives especial attention with us and we offer an exceptional grade of seed. White, Rose and Lavender-pink, (Rochester). Pkt. 10c;  $\frac{1}{16}$  oz. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.10; 1 oz. \$2.00.

**Vick's Early Upright.** A very vigorous variety and will do well under unfavorable conditions. It is not a large flowering sort but very free. Perhaps it will prove most useful on the grounds of the florist who wants something to run out and cut for loose flowers or made up work. Here it will prove invaluable as period of bloom is extremely long and with very few yellow centres. Two colors, white and lavender-pink. Pkt. 10c;  $\frac{1}{16}$  oz. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 50c;  $\frac{1}{2}$  oz. 80c; 1 oz. \$1.50.

**Purity.** Distinct in form, flower well rounded and very solid. Of vigorous growth, upright, compact, and very free. Better for making up than Early Branching, in bloom at same time. Pkt. 10c;  $\frac{1}{16}$  oz. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.15; 1 oz. \$1.50.

**Daybreak.** Identical in form and growth with Purity. Color true Daybreak Pink. Same price as Purity.

**Sunset.** An upright aster similar to Daybreak and Purity, flower somewhat smaller. Long stemmed and very free. Color pale pink, shading deeper to the centre. Very useful for making up shaded sprays. Same price as above.

**Giant Comet (Bodgers Giant Branching).** This aster is so far superior to the common type of Giant Comet that we have discarded the latter entirely. A true giant in growth, branching in form of plant, stems of great length, flower beautifully formed and curled to the centre. We recommend this very highly both for market and garden use. White and shrimp-pink have been with us two seasons and are quite well established, the other colors are liable to more or less variation. Quite late to bloom, comes with the last of the late branching. White, Shrimp-pink, Light Pink, Lavender, Dark Blue, Crimson. Pkt. 10c; 1-32 oz.

## ASTERS—Continued

25c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. 95c;  $\frac{1}{2}$  oz. \$1.50; 1 oz. \$2.50

**Early Branching (Non Lateral).** Aster growers will appreciate the value of this strain whose flower stems are almost free from side stems and buds, throwing the entire vitality of the plant into the development of the long stems and immense double flowers. We offer this aster in the old colors, white and rose, adding a new color, lavender or light blue. We do not hesitate to pronounce this latter the best lavender branching in cultivation. It is larger and of better form and earlier than either Late Branching, Carlson's, or Invincible. Pkt. 10c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 50c;  $\frac{1}{2}$  oz. 80c; 1 oz. \$1.75.

**Royal.** A branching aster, blooming with or just after early branching, almost free from laterals, flowers of good size and fine form. White and Purple. Pkt. 10c;  $\frac{1}{16}$  oz. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.10; 1 oz. \$2.00.

Shell-pink, Lavender, and Lavender-pink. Pkt. 10c; 1-32 oz. 30c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$2.25; 1 oz. \$4.00.

**Carlson's Improved Branching.** A mid-season branching, a little smaller in every way than Vick's or Semples. Many florists prefer the Lavender of this variety to either of the latter. Though smaller, it is of better form. Three colors, White, Light Pink and Lavender. Pkt. 10c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. 85c; 1 oz. \$1.50.

**Semple's Branching Pink.** Shell pink, a little deeper in color than Vick's. Will not fade as readily. A fine cutting and shipping aster. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 65c; 1 oz. \$1.25.

**Late Branching.** A splendid strain of a well known aster. Lavender-pink, White, Pink, Lavender, Rose, Crimson, Purple, Dark Violet, Light Blue. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 65c; 1 oz. \$1.00.

**Non Lateral Branching.** Vick's. Not entirely free from side laterals but nearly enough so to lighten the labor of disbudding to almost nothing. It is larger than Late Branching and not so free blooming. For a shipping aster of Late Branching type or where extra large flowers are wanted, this aster has no equal. For cutting for home retailing we prefer Semple's. Two colors White and Rose. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 65c; 1 oz. \$1.00.

**Smith's Pink.** A late branching aster much advertised last season. We found it a very good aster, long stemmed and vigorous Good shaped flower, rosy shell-pink in color. Better on the average than Mary Semple, from which it seems to be a selection. Same price as Non Lateral Branching.

**Violet King.** Rich light violet in color. Very large and vigorous, spiky, quilled flowers of immense size on long stout stems. Very late, splendid shipper. Pkt. 10c;  $\frac{1}{16}$  oz. 20c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 65c; 1 oz. \$1.25.

**Rose King.** Identical with above, color rich rose. Same price as Violet King.

**Lavender-Pink King.** The most beautiful of this type, color a dainty blending of lavender, pink, and white. For making up this aster is without a rival. Pkt. 15c; 1-32 oz. 25c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.75; 1 oz. \$3.00.

**Crego.** A fine late comet aster, considered by many the finest of this class. For making up, when about two-thirds open this aster has no superior. We offer five colors, White, Rose, Purple, Lavender and Shell Pink. The first two are the strongest growing and make the largest size. The lavender is a pure gray-lavender, of most beautiful form, giving when about two-thirds open, all the effect of a lavender water lily with finely cut petals. The same is also true of the rose and purple at this stage of growth, when the tips of the petals of both are shaded to almost white, giving the flower a most beautiful effect. The colors in this aster seem very hard to establish and will be found very slightly mixed, probably 5 per cent. Pkt. 10c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.00.

**Huntington's Giant Pink, (Offered by Henry F. Michell as "Michell's Pink Superb).** First appeared as a sport in the well known Lady Roosevelt. Same tall, vigorous habit as the parent. An immense comet, somewhat resembling Crego, though larger and more closely built and not as regular in form. Delicate shell pink in color. It is almost perfectly free from yellow centre, being so tightly covered that it is quite an effort to uncover by parting the petals with the fingers. Last season we offered it with two types showing, this year it is thoroughly established and shows comet only. For those who fancied the smaller branching type we grew a small block of seed and offer it at the same price. We know of no better market aster for late growing than this. Try it in place of Crego Shell Pink, it will pay. Pkt. 10c; 1-32 oz. 50c;  $\frac{1}{16}$  oz. 90c;  $\frac{1}{8}$  oz. \$1.50.

**The Sawyer Astermum.** An upright comet aster that attracted much attention at the Chicago convention of the S. A. F. last

*Will H. Tracy & Co.*

**ASTERS—Continued**

summer. It seems to be a very good aster but we can tell more about it next fall. We offer seed of Sawyer's growing in three colors, white, pink, and lavender. Trial pkt. 15c; trade pkt. 50c

**Late Upright.** Very tall growing, compact variety. Flowers in form and size resemble the branching type but lean a very little toward the Victoria in arrangement of petals. This can be planted closer than branching type and will show no soiled flowers from rain unless it is a heavy, driving rain. This is sure to leave them with many broken stems. Three colors, White, Rose and Crimson. This latter is far ahead of Branching Crimson and as good, if not better than Crimson King, in both color, size and form. Pkt. 10c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 50c;  $\frac{1}{2}$  oz. 80c; 1 oz. \$1.50.



Lady Roosevelt

**Lady Roosevelt.** This aster will give results under the most trying of conditions. A very tall grower. It bears its solid, heavy flowers on stems often reaching 42 inches under ordinary cultivation. Color a bright rose-pink, making a beautiful combination when cut with Non-Lateral White. It is a splendid keeping and shipping sort and is not at all subject to disease. The seed we offer is taken from terminal flowers on side branches only. Pkt. 15c; 1-32 oz. 30c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$2.25; 1 oz. \$4.00.

**Hohenzollern.** Late. White, Rose, Light Blue, Purple. splendid late comet aster, making perhaps larger size than Crego. Plant is fully as large, flower somewhat flatter with centre well covered.

We are working up a stock of this but of the colors listed above, white only is of our growing. Pkt. 10c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; 1 oz. \$2.00.

**Dwarf Hohenzollern.** The finest large flowered aster for lifting from field and potting for store use. Grows about 6 to 8 inches tall. Light Blue, White, Crimson. Pkt. 10c; 1-32 oz. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.50.

## Novelties

A few bi-colors and novelty asters for the florist who sells seeds and for those who exhibit at fairs, or shows. All are well worth growing. Packets only.

**Giant Hohenzollern.** Probably the finest of the German asters, tallest branching, immense flowers of the curled and crested comet type.

	pkt.	tr.	pkt.
Silvery Lilac .....	.15		.25
Peach Blossom .....	.15		.25



		tr.
<b>ASTER NOVELTIES—Continued.</b>	pkt.	pkt.
Rose and White.....	.15	.25
Late Branching, Rose and White.....	.15	.25
Pompon Imbricated. A slender growing upright aster with small and extremely double flowers, very free and handsome.		
Crimson and White.....	.15	.25
Dark Blue and White.....	.15	.25
Peony Perfection. An extremely useful upright aster, about 24 inches tall, wide incurved petals, not quite as large as the Imperial types Daybreak and Purity. Good stem and a splendid cutting aster.		
Brilliant Lilac Blue.....	.15	.25
Light Blue and White.....	.15	.25
Violet and White.....	.15	.25
Fiery Scarlet and White.....	.15	.25
Jewel Aster, or ball shaped. Perfectly round and densely double, flowers about 3 inches in diameter.		
Purple-brown.....	.15	.25
Fancy Aster, Canary Yellow. A peculiar new variety, branching, flower heads bordered with recurved, strap-shaped ray-florets of pure white. An immense centre of quilled disc florets of pure yellow.....	.15	.25
Comet, Ruby and White. Deep ruby red striped white Half dwarf.....	.10	.20
Crego, Rose and White. Identical in type with Crego described before, flowers rose, beautifully striped with white.....	.15	.25
Royal Stripe. Light blue with a band of white around each petal. Those who saw it on our grounds this season compared it to a bunch of blue and white baby ribbon. Flowers average 4 to 5 inches. Stem 18 to 24 inches. It is of the branching type and makes a rather lower plant than Semples.....	.10	.25

## General List of Flower Seeds

We grow our own seed of Asters, most of our Salvias, and Phlox Drummondii, and while we do not list them, we grow and will be glad to quote on seeds of almost all the perennial plants listed in this catalogue, besides many novelties not listed.

NOTE—Where smaller quantities than trade packets are wanted, trial or retail packets may be ordered at a discount of 33⅓ %, provided always that orders reach \$1.00 or more.

	pkt.	tr.	pkt.	oz.
<b>ALYSSUM, Madwort, (Kelway).</b> Pretty little plants for beds, vases, baskets, edgings or rockery-work, blooming profusely all summer; useful also for winter flowering. Very sweetly scented.				
Sweet Alyssum (A. Maratinum). Of trailing habit, flowers white. The kind our grandmother's grew.....	.05		.15	
Little Dorrit. A great improvement on the dwarf Sweet Alyssum. Perfect little bushes 4 inches in height are fairly smothered with miniature white flowers.....	.10		.20	
Little Gem or Carpet of Snow. Of dwarf compact habit, four to six inches in height. Blooms when quite small and continues till frost. Undoubtedly the best white flowering annual edging plant in the list.....	.05		.15	
Tom Thumb (Benthami Compactum). Dwarf compact erect growth, excellent for edging, white.....	.05		.15	
Procumbens. The creeping form simply covered with small white flowers.....	.05		.15	
Saxatile Compactum. Perennial. Showy golden yellow flowers, blooms first season if sown early indoors.....	.05		.15	
<b>ANTHIRRINUM (Snapdragon), Tall Giant Flowered.</b> No better strain of this is grown than we offer below. Please note that Anthirrinum is not absolutely true from seed, giving generally different shades of the colors offered.				
Brilliant—Scarlet, white, and yellow.....	\$ .10	\$ .20	\$ .60	
Romeo—Deep rose, shaded pink, yellow spotted lip.....	.10	.20	.60	
Delila—Carmine, yellow and white.....	.10	.20	.60	
Firefly—Scarlet and yellow.....	.10	.20	.60	
Papilio—Purple and white.....	.10	.20	.60	



<b>ANTHIRRINUM—Continued</b>		pkt.	tr. pkt.	oz.
Ruby—Pure Ruby red.....		.10	.20	.60
Silver Pink—The finest of the pink snapdragons, clear silvery pink, with yellow lip....		.15	.30	1.00
Giant Rose .....		.10	.20	.60
Giant White .....		.10	.20	.60
Giant Yellow .....		.10	.20	.60
Giant Mixed .....		.10	.20	.60
Dwarf Mixed .....		.10	.20	.60
<b>BALSAM (Lady's Slipper).</b> An old favorite of easy culture, producing gorgeous masses of brilliant colored flowers.				
Exquisite. Faint creamy buff ground, marked and splashed with apricot, truly exquisite..		.10	.20	1.00
Camella Flowered. White, apricot, mixed....		.10	.20	.50
Defiance. Mixed. Giant Camelia flowered....		.10	.20	.60
Double White, Double Scarlet, Double Lilac, Double Rose, Double Pink, Double Deep Red Double Mixed. Each color.....		.05	.15	.40
<b>BORECOLE OR KALES.</b> Well known in the etable garden, the hardiest of greens. Very ornamental finely cut and curled leaves. The sorts offered below are Scotch variegated leaved, very useful for borders in either the vegetable or flower garden and for garnishing, etc.				
Albino. Mixed shades running from palest green to white.....		.10	.30	
Sunrise. Mixed colors, ranging through all shades from deepest reds to pink, pale lavender, etc. ....		.15	.40	
<b>CALENDULA, Pot Marigold, (Kelway).</b> The Marygold of Shakespeare's time; one of the best and showiest of the free flowering annuals. Will succeed anywhere and in almost any soil. In bloom from early summer until frost. 1 foot.				
Favorite. Light Sulphur, striped creamy white. Double .....		.05	.10	.15
Lemon King. Large double flowers of light lemon yellow .....		.05	.10	.15
Pluvalis (Cape Marigold). Single flowering white, very free, underside of petals lilac..		.05	.10	.15
Prince of Orange. Double. Large yellow, striped deep orange. Mixed.....		.05	.10	.15
<b>CALLIOPSIS, (Kelway).</b> Showy free flowering annuals of very easy culture, must have sunny position. In bloom all summer. Fine for cutting. Sow where they are to bloom, thin to 6 inches apart.				
Tinctoria. Golden yellow, garnet eye.....		.05	.10	.15
Coronata. Large pure yellow.....		.05	.10	.15
<b>CANDY TUFT.</b> A most useful hardy annual.				
Giant Empress. Immense heads of pure white		.10	.20	.35
Dunnet's Crimson. Finest crimson.....		.10	.20	.35
Little Prince. Dwarf, white.....		.05	.10	.20
New Carmine .....		.05	.10	.20
Dwarf Hybrids. A beautiful border, free blooming dwarf. Colors range mostly in pale pinks, lilacs, mauves, to white.....		.05	.10	.25
<b>CELOSIA PLUMOSA (The Plumed Cockscomb).</b>				
Aurantiaca. Orange yellow.....		.05	.15	.40
Kermesina. Crimson .....		.05	.15	.40
Thompsonii. A magnificent giant strain, mixed colors, yellow, scarlet, cream, etc.....		.10	.20	.75
Plumosa. Mixed .....		.05	.15	.50
<b>CELOSIA CRISTATA (True Cockscomb).</b>				
Queen of the Dwarfs. The finest of the Cockscombs, growing about 8 inches tall, with beautiful dark rose colored combs, measuring under good cultivation 2 feet across..		.10	.35	1.50
Glasgow Prize. Immense showy dark crimson combs .....		.10	.25	1.00
Empress. Rich crimson, colossal combs.....		.10	.25	1.00
Dwarf Mixed .....		.05	.15	.60
<b>CENTAUREA IMPERIALIS (Sweet Sultan).</b> Beautiful sweet scented flowers. Fine for cutting, sow very early.				
Improved Imperial. White, yellow, lavender, mixed .....		.10	.20	.75
<b>CENTAUREA CAYNUS (Bachelor's Button).</b>				
White .....		.05	.10	.20
Blue .....		.05	.10	.20

<b>CENTAUREA CAYNUS—Continued</b>			
<b>Pink</b> .....	pkt. .05	tr. pkt. .10	oz. .20
<b>Mixed</b> .....	.05	.10	.20
<b>CENTAUREA GYMNOCARPA (Dusty Miller).</b> A low growing plant with silvery gray leaf. Fine for border.....			
	.05	.20	.50
<b>CHRYSANTHEMUM (Kelway).</b> Showy and effective summer flowering annuals, much used for cut flowers. This is not grown as extensively as it deserves. Very attractive.			
<b>Album Grandiflorum, (Star of the North).</b> Giant flowered white, valuable for cutting..			
	.10	.20	.20
<b>Chamaleon.</b> Light coppery-bronze, changing to clear yellow, very large flowered.....			
	.10	.20	.60
<b>Erfurt Star.</b> Flowers wheel shaped, white. A sparsely built very artistic sort. Ray florets are beautifully quilled. A Mette novelty .....			
	.10	.20	.60
<b>Golden Wheel.</b> Same as above. Golden yellow			
	.10	.20	.60
<b>Morning Star.</b> Large flowered single. Purest Primrose with deep yellow center. A beautiful sort .....			
	.05	.10	.30
<b>COSMOS.</b> A strong growing plant with very handsome foliage. The old stand-by for late cutting.			
<b>Bodger's New Striped.</b> A charming new type of this popular annual. Large white centres, petals distinctly striped.....			
	.10	.25	.60
<b>Lady Lenox.</b> Giant flowers of deep rose-pink. Wide, overlapping petals. A splendid sort.			
	.10	.20	.60
<b>Giant White</b> .....			
	.10	.20	.60
<b>Klondike.</b> Large golden yellow flowers on long stems. A very late variety. North of Virginia it should be root bound in pots or boxes in order to get it to bloom before frost			
	.10	.30	.80
<b>Large Flowering.</b> White.....			
	.05	.10	.50
<b>Large Flowering.</b> Pink.....			
	.05	.10	.50
<b>Large Flowering.</b> Crimson.....			
	.05	.10	.50
<b>Early Flowering Dawn.</b> Mixed.....			
	.10	.20	.60
<b>Tall late mixed</b> .....			
	.05	.10	.30
<b>DELPHINIUM (Annual Larkspur).</b>			
<b>Stock Flowered, (tall) Shell Pink, Lilac, Deep Rose, White</b> .....			
	.10	.20	.50
<b>Dwarf Rocket.</b> Mixed. Fine double.....			
	.05	.10	.20
<b>Tall Rocket.</b> Mixed. Fine double.....			
	.05	.10	.20
<b>Tall Branching.</b> Old fashioned single.....			
	.05	.10	.20
<b>Hyacinth Flowered.</b> Mixed.....			
	.05	.10	.20
<b>DIANTHUS (Garden Pink).</b>			
<b>Crimson Belle.</b> Rich velvety crimson.....			
	.05	.15	.50
<b>Eastern Queen.</b> Beautifully marked rose....			
	.10	.20	.75
<b>Sov. De Malmaison.</b> Large flowered double, light rose .....			
	.10	.25	.50
<b>Queen of Holland.</b> The finest white.....			
	.10	.25	1.00
<b>Marvelous Mixed.</b> This remarkable strain produces large flowers, double, with fine, thread like fringes. All shades from white to deep purplish red .....			
	.10	.25	1.50
<b>ESCHOLTZIA, California Poppy (Kelway).</b> Very attractive annuals for beds, massing or edging, free flowering with very handsome finely cut foliage. In bloom from June till frost. The yellow sorts and the blue Centaurea make a beautiful combination. (Do not try to transplant these).			
<b>Alba.</b> Pure white .....			
	.05	.15	.30
<b>Golden West.</b> The largest flowering of this poppy. Buttery yellow with orange centre			
	.10	.25	.60
<b>Carmine King.</b> Carmine Rose on both sides of petals .....			
	.10	.20	.50
<b>Mandarin.</b> Inner side of petals rich orange, outer side brilliant scarlet.....			
	.05	.15	.30
<b>Rose Cardinal.</b> Large flowers, white inside, rose outside .....			
	.05	.15	.30
<b>Mixed</b> .....			
	.05	.15	.30
<b>EUPHORBIA VARIEGATA, (Snow on the Mountain).</b> Belongs to the Poinsettas and like them blooms in bracts, veined and margined white .....			
	.05	.15	.20
<b>GYPSOPHILA (Baby's Breath).</b> Free flowering elegant plants, succeeding anywhere. Nebulous panicles of bloom much used for mixing with other cut flowers.			
<b>Elegans, Alba.</b> Annual white.....			
	.05	.15	.25
<b>Elegans, Rosea.</b> Annual rose.....			
	.05	.15	.25

	pkt.	tr. pkt.	oz.
<b>IMPOMOEAE.</b> Climbers of rapid growth, beautiful and varied flowers. For cover they are invaluable on porches, trellises, walls, etc. Soak seed in warm water over night before planting.			
<b>Imperialis.</b> (Japanese Morning Glory).....	.05	.10	.20
<b>Coccinea (Star Ipomoea).</b> Small scarlet flowers .....	.05	.10	.20
<b>Grandiflora Mexicana.</b> (Moonflower).....	.10	.20	.50
<b>Ipomoea Quamoclit (Cypress Vine).</b> One of the most popular vines, very delicate fern like foliage and masses of small star shaped flowers of white and scarlet. Mixed white and scarlet .....	.05	.15	.25
<b>Morning Glory.</b> Mixed.....	.05	.10	.20
<b>Double Morning Glory, Snow Fairy.</b> Pure white very double flowers, slightly fringed, strong and free blooming, a splendid novelty	.10	.25	1.50
<b>KOCHIA TRYCOPHILLA (Burning Bush).</b> A very easily grown annual attaining a height of about three feet. Deep green in color and very symmetrical in shape. An ideal plant for dividing the vegetable from the flower garden, or for any temporary hedge	.10	.20	.35
<b>MARIGOLD (Kelway).</b> Old favorite free flowering annuals. We offer two types below, the African and French. The first named are the large flowering and run to yellow and orange shades and are well adapted for large beds and mixed borders. The French are more dwarf and flowers are generally striped in yellows and mahogany browns. Both are very easily grown.			

#### AFRICAN

<b>Eldorado.</b> Large imbricated and extremely double. All shades of yellow.....	.05	.15	.20
<b>Lemon Queen.</b> Soft lemon yellow flowers....	.10	.20	.50
<b>Prince of Orange.</b> Intensely double flowers of a rich deep golden orange. A fine contrast to Lemon Queen.....	.10	.20	.50
<b>Pride of the Garden.</b> Immense flowers, densely double, dwarf, compact growth, forming dense bushes 15 to 18 inches high.....	.10	.25	.50
<b>African.</b> Tall double, yellow shades, mixed..	.05	.10	.20

#### FRENCH

<b>Gold Striped.</b> Dwarf, very double, brownish red, striped golden yellow.....	.10	.20	.35
<b>Legion D'Honneur.</b> Dwarf, golden yellow, marked crimson .....	.05	.15	.25
<b>French.</b> Dwarf striped, mixed.....	.05	.15	.25
<b>MARVEL OF PERU (Four O'clock).</b> A well known garden favorite. Is gaining in popularity as a border for walks and drives, for which it was used very generally in Cleveland and vicinity this past season.			
<b>Variegated Foliage Dwarf.</b> Fine for borders, mixed .....	.05	.10	.20
<b>Tall.</b> Yellow, yellow and red, rose, crimson, flesh, white, mixed.....	.05	.10	.20
<b>Dwarf.</b> Carmine, tricolor, yellow, white or mixed .....	.05	.10	.20
<b>MIGNONETTE.</b> Very rapid growth, rather dwarf, delicately scented. Does best during cool months. Plant either very early or very late or both for succession.			
<b>True Machet.</b> Thick dark green leaves. Gray flowers .....	.05	.10	.40
<b>1900.</b> Cream colored flowers, richest fragrance .....	.10	.20	.50
<b>Golden Queen.</b> Light golden yellow.....	.05	.15	.50
<b>Ruby.</b> Largest size, intense red.....	.05	.10	.40
<b>Allen's Defiance.</b> Largely used for forcing. A splendid sort and of good keeping qualities when cut .....	.10	.20	.60
<b>Miles' Spiral.</b> Spikes 8 to 10 inches long, very fragrant .....	.05	.10	.30
<b>Parson's White.</b> Large spikes, pure white, very fragrant .....	.05	.15	.30
<b>Goliath.</b> Strong, compact grower, giant trusses			

**MIGNONETTE—Continued.**

of flowers on strong, stiff stalks. Surpassing all others in brilliancy of color. Especially adapted for florist's use. . . . .

pkt. tr. pkt. oz.  
.15 .25 .75

**NASTURTIIUM**

For ease of culture, brilliancy excels the Nasturtium. Give a well drained sunny position, soil must not be too rich. Sow seed early and about 2 inches apart. In a few weeks there will be an endless profusion of gorgeous blossoms. Varieties offered below are the very best of their kind and color.

**TOM THUMB**

Dwarf compact rounded growth. Fine for edging.

<b>Aurora.</b> Bright chrome yellow, veined purplish carmine . . . . .	.05	.10	.20
<b>Beauty.</b> Glowing orange with scarlet markings . . . . .	.05	.10	.20
<b>Cloth of Gold.</b> Golden yellow leaves, brilliant scarlet flowers. A beautiful and striking combination . . . . .	.05	.10	.20
<b>Crystal Palace Gem.</b> Sulphur, maroon blotches . . . . .	.05	.10	.20
<b>Chameleon.</b> Flowers of diversified coloring. Many different colors and brilliant markings on same plant. . . . .	.10	.15	.30
<b>Deep Scarlet.</b> Bright vivid scarlet. . . . .	.05	.10	.20
<b>General Jacqueminot.</b> Dark green leaves. Glowing crimson scarlet flowers. . . . .	.05	.10	.20
<b>Golden Queen.</b> Very dwarf, fine form. Small, light yellow green leaves. Rich orange yellow flowers . . . . .	.10	.15	.30
<b>King Theodore.</b> Dark foliage, deep crimson maroon . . . . .	.05	.10	.20
<b>Lady Bird.</b> Orange yellow, suffused with red, bright red blotch. . . . .	.05	.10	.20
<b>Rudolph Virchow.</b> Fine form, very free. Soft pink flowers . . . . .	.10	.15	.30
<b>Pearl.</b> Fine light cream colored flowers. . . . .	.05	.10	.20
<b>Mixed.</b> Each color or mixed. . . . .	.05	.10	.20

**LOBB'S TALL, (the old variety)**

<b>Chameleon.</b> Different colored flowers on same plant . . . . .	.05	.10	.20
<b>Crown Prince of Prussia.</b> Deep Ruby-Garnet . . . . .	.05	.10	.20
<b>Flammeum.</b> Brilliant red . . . . .	.05	.10	.20
<b>Giant of Battles.</b> Sulphur, blotched red. . . . .	.05	.10	.20
<b>King of the Blacks.</b> Dark leaves, deep crimson flowers . . . . .	.05	.10	.20
<b>Pearl.</b> Creamy white . . . . .	.05	.10	.20
<b>Rose.</b> A beautiful shade of ruby rose. . . . .	.05	.10	.20
<b>Rudolph Virchow.</b> Carmine rose . . . . .	.05	.10	.20
<b>Spitfire.</b> Brilliant orange vermillion. . . . .	.05	.10	.20
<b>Salmon Queen.</b> Bright salmon. . . . .	.05	.10	.20
<b>Scarlet.</b> Glowing vermillion . . . . .	.05	.10	.20
<b>Nankeen Yellow.</b> Clear yellow, few veins. . . . .	.05	.10	.20
<b>Velvet Foliage Crimson.</b> A beautiful variety . . . . .	.05	.25	.50
<b>Mixed California Giants.</b> A splendid mixture of giant flowered varieties. . . . .	.10	.20	.40
<b>Mixed Lobb's Tall</b> . . . . .	.05	.10	.20

**NIGELLA (Love in a Mist).**

<b>Damascena.</b> Mixed . . . . .	.05	.15	.25
<b>Miss Jekyll.</b> Beautiful new variety with cornflower blue blossoms, fine for cutting. . . . .	.10	.20	.60

**NICOTINA (Flowering Tobacco).**

<b>Sanderae Hybrids.</b> Delightfully sweet scented tubular flowers of various colors. . . . .	.10	.20	.75
<b>Affenis.</b> Pure white, sweet scented. . . . .	.05	.10	.25

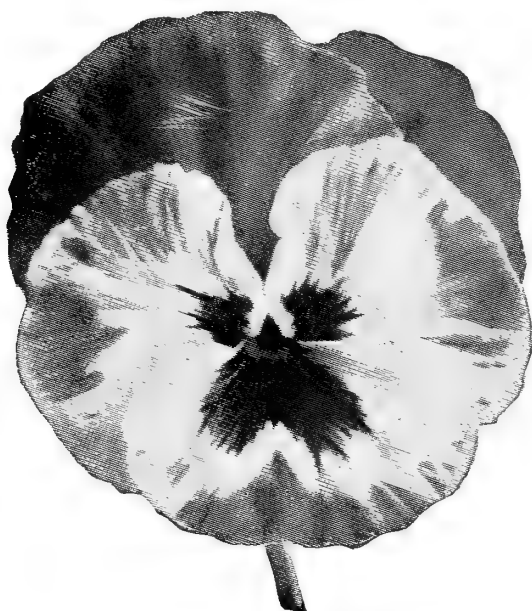
**PANSIES**

Too well known to require description. For summer blooming sow in early spring in a cool spot, somewhat shaded. For spring blooming sow in the fall. Enrich soil with thoroughly rotted manure. Varieties listed below are selected from Mette's best. We are large growers of pansies and will be glad to quote prices on plants of any of the sorts listed below.

**Mette's Triumph of the Giant.** Robust growth. Compact round plant. Healthy heavy foliage. Long stems. The flower petals are exceedingly broad and cover each other in such a manner as to make the flower appear almost double. Border of petals on most

# **PANSIES—Continued.**

	pkt.	tr. pkt.	oz.
flowers is curiously undulated and curled, giving them a most striking and very peculiar appearance. Very new and rare tones of red and brown as well as other combinations of the more common colors. Flowers of this blend have been seen at every large European exhibition since 1904 and it is constantly improving.....	.25	.50	8.00
<b>Cassiers' Superb.</b> All either three spotted or five spotted. An extremely good strain....	.15	.30	2.25
<b>Giant Pretiosa.</b> Large flowered curled five blotched, violet on carmine ground, with broad white border, new.....	.20	.40	4.00
<b>Golden Queen (Trimardeau).</b> Pure yellow, fine .....	.15	.30	2.25
<b>Cardinal (German).</b> Immense bright red....	.10	.25	2.00
<b>Black Prince (German).</b> Large flowered velvety black .....	.10	.25	2.00
<b>Peacock (German).</b> Peacock blue with white edge .....	.10	.25	2.00
<b>Indigo Blue (Trimardeau).</b> Very fine deep blue, giant .....	.10	.25	2.00
<b>Snowflake (Giant Trimardeau).</b> Clear white, fine .....	.10	.25	2.00
<b>Prince Bismarck (Trimardeau).</b> Gold bronze, marbled .....	.10	.25	2.00
<b>Light Blue (Trimardeau).</b> A clear light blue .....	.10	.25	2.00
<b>Violet Queen.</b> Splendid deep violet.....	.10	.25	2.00



**MADAME PERRETT**

<b>Mme. Perret.</b> Flowers of largest size, especially rich in red and wine shades. A new and beautiful French introduction.....	.15	.30	4.00
<b>Lulu Perret.</b> Large flowers, bronze yellow with dark centre, new.....	.15	.30	4.00
<b>Odier.</b> Five spotted golden yellow, one of the best for cutting and bunching.....	.15	.50	3.50
<b>Eros.</b> Deep velvety brown with broad gold margin, fine .....	.15	.50	3.50

## **PETUNIA**

<b>Giants of California.</b> Mixed. Nearly all flowers ruffled and fringed. Immense size, great variety of coloring, deep throats of yellow, black, white, green or maroon, running off into intricate veins of gorgeous colors, 1000 seeds \$1.00.....	.10	.30	
<b>Hybrida Grandiflora, German Giants.</b> Large flowered single. Immense flowers.			
<b>Alba.</b> Large white, 1000 seeds 50c.....	.10		
<b>Altro Purpurea.</b> Deep purple crimson, 1000 seeds 50c.....	.10		
<b>Aurora.</b> Light rose, veined crimson, 1000 seeds 50c .....	.10		
<b>Brilliant.</b> Beautiful rose, 1000 seeds 50c .....	.10		
<b>Elegans.</b> Deep blood red, white throat. 1000 seeds 50c.....	.10		
<b>Steel Blue.</b> Very effective, 1000 seeds 50c .....	.10		
<b>Admiration.</b> Deep violet blotched white, 1000 seeds 50c.....	.10		

# **PETUNIA—Continued.**

	pkt.	tr.	pkt.	oz.
<b>King Edward.</b> White with crimson border. 1000 seeds 80c.....	.10			
<b>Fluffy Ruffles.</b> A beautiful introduction of the Shepherd Co. Single flowers in mixed colors so finely fringed that they resemble doubles, 1000 seeds 50c.....	.15			
<b>Shepard's Double Mixed.</b> Double petunias are notoriously fickle as to coming double. This the best strain we have been able to find after many seasons of trials. Save the weaker seedlings. They produce the finest flowers of best colorings, 1000 seeds \$1.50.....	20			
We can furnish in spring, fine cutting-grown plants in separate colors all double flowering				
Write for prices.				
<b>Rosy Morn.</b> A beautiful variety for edging. Rather dwarf, of compact growth. White throat, edge flushed soft rose.....	.10	.50		2.00
<b>Howard's Star.</b> A magnificent variety, free blooming, crimson maroon with a well defined five pointed star of blush white. An early bloomer and continues till frost.....	.10	.50		1.00
<b>Petunia Hybrida.</b> The common old standby.				
<b>Gen. Dodds.</b> iDarkest red, fine.....	.05	.25		.60
<b>Erforda.</b> Brilliant rose, white throat...	.05	.25		.50
<b>Mixed.</b> A fine mixture of light and dark colors, blotched and striped.....	.05	.25		.50

## **SWEET PEAS**

After many careful trials of sweet peas, both in novelties and standards, we offer the severely pruned list below. Long lists of similar colors and shades, tend but to confuse all but the initiated. Extravagantly priced novelties generally amount to but little but a slight change in shade or color and are almost invariably so poorly fixed that they are badly mixed, sometimes we find them so much so that it is difficult to get any line on the sort described. We offer below the cream of the world's best, selected with regard to all points, size, stem, color and vigor. The mixtures will be found equally good.

Sweet Pea plantings the world over were almost a complete failure this past season. None of the seed is up to the mark of other seasons. The seed offered below has been carefully tested with gratifying results considering conditions. All colored varieties will reach 85% or better. As usual the whites are not as strong, some going as poor as 75%. These results will be found to be far above the average of the general offerings of 1913.

	pkt.	oz.	¼ lb.	lb.
<b>Apple Blossom.</b> An exact reproduction of Apple Blossom and having the splendid wavy blossoms of the Spencer type.....	.10	.30	.70	2.00
<b>White Spencer.</b> The best white sweet pea so far offered. It has a very large fluted and crinkly standard. Flowers borne three and four on long stems.....	.10	.30	.70	2.00
<b>Asta Ohn.</b> A splendid lavender Spencer. Enormous frilled flowers upon stiff stems	.10	.35	.80	2.25
<b>Aurora.</b> Flowers striped and mottled with orange salmon upon a background of creamy white .....	.10	.30	.70	2.00
<b>Audrey Crier.</b> Bright salmon pink, beautifully waved. The very best salmon pink.	.10	.30		2.00
<b>Black Knight.</b> Rich, deep maroon, very large, waved .....	.10	.30		2.00
<b>Chrissie Unwin.</b> Large crimson scarlet, waved .....	.10	.20		.75
<b>Countess Spencer.</b> Lovely clear pink, shading into deeper at the edges, waved.....	.10	.20		2.00
<b>Apple Blossom.</b> Rose and blush pink, beautifully waved .....	.10	.25		2.00
<b>Dainty.</b> White with picotee pink edge, waved .....	.10	.40		2.75
<b>E. J. Castle.</b> Immense carmine rose, waved	.10	.20		1.75
<b>Frank Dolby.</b> The standard florist's lavender, deep in color, large.....	.10	.20		2.00
<b>Gladys Unwin.</b> Pale pink, waved.....	.10	.20		.75
<b>Helen Lewis.</b> Brilliant crimson orange, wings orange-rose, waved .....	.10	.30		2.00
<b>Helen Pierce.</b> Mottled bright blue on white.	.05	.15		.50

<b>SWEET PEAS—Continued.</b>			
	pkt.	oz.	$\frac{1}{4}$ -lb. lb.
<b>Hon. Mrs. E. Kenyon.</b> Primrose, giant flower .....	.05	.20	.40
<b>King Edward.</b> Large flower, crimson scarlet, waved .....	.10	.25	2.00
<b>Lady Grisel Hamilton.</b> Another florist's favorite. Palest lavender, very vigorous grower, long period of bloom.....	.05	.15	.50
<b>Mrs. Routzahn.</b> Soft chamois-pink, a beautiful cut flower, waved.....	.10	.30	2.25
<b>Mrs. Walt. Wright.</b> Beautiful deep mauve, shaded, waved .....	.10	.30	2.00
<b>Nora Unwin.</b> A grand white, waved.....	.10	.25	1.00
<b>Phyllis Unwin.</b> Bright rose pink, waved...	.10	.20	.75
<b>Sunproof Alexander.</b> Intense scarlet.....	.05	.15	.50
<b>Sutton's Queen.</b> Creamy-buff, flushed pink, a beautiful sort, waved.....	.10	.30	2.50
<b>Mixture of all the above.</b> Large packet....	.10	.20	1.25
<b>Grandiflora Mixed.</b> A very good common mixture .....	.05	.10	.25

#### WINTER FLOWERING VARIETIES

Largely used for forcing but very useful for outside growing. In good seasons they are in bloom by June fifth, giving a cut far in advance of the later sorts listed above. We list the four finest of this type.

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
<b>Christmas Pink, Earliest Blanche Ferry, Pink and White</b> .....	.05	.20	.50	1.50
<b>Christmas White</b> .....	.05	.20	.50	1.50
<b>Mrs. F. J. Donansky,</b> daybreak pink.....	.05	.30	.70	2.00
<b>Mrs. Alex Wallace.</b> Finest lavender.....	.05	.25	.60	1.75

#### PHLOX DRUMMONDI

	pkt.	tr. pkt.	oz.
<b>Leopoldi.</b> Deep rose.....	.10	.50	2.00
<b>Alba,</b> white .....	.10	.50	2.00
<b>Coccinea.</b> Deep scarlet.....	.10	.50	2.00
<b>Star of Quedlinburg.</b> Mixed colors, star shaped .....	.10	.25	.75
<b>Tall Mixed</b> .....	.10	.40	1.00
<b>Dwarf Mixed.</b> Fine for edging.....	.10	.50	2.00
<b>Portulacca, (Sun Plant or Moss Rose).</b> One of the finest hardy annuals. Does best in light loam or sand and must be in sunny position. Flowers of richest color. Fine for low massing.			
<b>Single Mixed</b> .....	.05	.15	.30
<b>Double Mixed</b> .....	.10	.20	.40

#### POPPY

Sow as early as possible and where they are to remain. They will not stand transplanting. To get best results thin to 3 or 4 inches.

#### SINGLE ANNUAL VARIETIES

<b>Fire Dragon.</b> Beautiful deep red, with black spots, margined white.....	.10	.20	.30
<b>Danebrog.</b> Brilliant scarlet with silvery white spot on each petal, forming a white cross...	.05	.10	.25
<b>English Scarlet.</b> The scarlet field poppy.....	.05	.10	.25
<b>Tulip.</b> One of the most brilliant. Flowers measure three inches across and closely resemble the brilliant Gesneriana tulip .....	.10	.20	.40
<b>The Bride.</b> Beautiful large pure white.....	.05	.10	.25
<b>Miss Sherwood.</b> Large flowers of satiny white, the upper half being a silky chamois rose. A combination of rare beauty.....	.10	.20	.40

#### DOUBLE ANNUAL VARIETIES

<b>American Flag.</b> Flowers very large, snow white bordered scarlet.....	.05	.10	.20
<b>Fairy Bush.</b> Very double flowers of pure white, elegantly fringed and tipped with rose .....	.05	.10	.20
<b>Golden Gate.</b> A mixture comprising an infinite variety of semi-double and double flowers in greatest variety of colors.....	.05	.10	.20
<b>White Swan.</b> Immense double flowers of purest white, beautifully fringed, dwarf.....	.05	.10	.20
<b>Carnation Flowered.</b> Splendid double fringed flowers in great variety of colors.....	.05	.10	.20
<b>SALPIGLOSSIS (Painted Tongue).</b> One of the greatest favorites among annuals partly because of its easy culture, but principally on			



<b>SALPIGLOSSIS—Continued.</b>		pkt.	tr. pkt.	oz.
account of the wonderful oriental colors of the flowers, deep browns, purples, crimsons, etc. almost invariably shot or veined with gold.				
<b>Emperor.</b> Forming one leading stem, bearing on the summit a veritable bouquet, about 12 to 20 inches tall.....		.10	.25	1.25
<b>Brown veined gold</b> .....		.10	.25	1.00
<b>Blue veined gold</b> .....		.10	.25	1.50
<b>Lilac veined gold</b> .....		.10	.25	1.50
<b>Improved tall large flowering</b> .....		.10	.25	1.00
<b>SALVIA, Scarlet Sage.</b> Sow early indoors, give it plenty of time. It is very slow to germinate. Too well known to describe.				
<b>Splendens.</b> The well known tall variety.....		.10	.25	1.25
<b>Fireball.</b> The finest of all salvias; very erect and wonderfully free flowering. Flowers which appear very early are a brilliant deep scarlet. A splendid bedding variety.....		.15	.50	3.00
<b>Bonfire.</b> Splendid dwarf variety, more erect than Fireball .....		.15	.40	2.50
<b>Farinacea.</b> Violet blue.....		.10	.30	1.50
<b>SCABIOSA, Mourning Bride, (Kelway).</b> Beautiful flowers in exquisite shades, borne on long stems, splendid for cutting. Very easy to handle. Effective in bed or border.				
<b>The Bride.</b> A great improvement on S. Candidissima; purest snow white, long stems, fine for made up floral work.....		.10	.20	.60
<b>Mauve Double</b> .....		.10	.20	.60
<b>White and Lilac</b> .....		.05	.10	.40
<b>Cherry and White</b> .....		.05	.10	.40
<b>Black Prince</b> .....		.05	.10	.40
<b>Mixed, 10 colors</b> .....		.05	.10	.40
<b>SCHIZANTHUS (Butterfly Flower).</b> One of the airiest and daintiest of flowers. Especially adapted for bordering beds of heavier plants. Seed germinates very quickly and come into bloom in very few weeks after sowing. Foliage is almost completely obscured by their most delicate and charming bloom.				
<b>Wisetonensis.</b> Largely used as a stove or house plant. This variety has been widely described as white, dotted with rose. It is not well established as yet and will come in several shades. Beautiful and remarkably free flowering grown outside, 1/8 doz. \$1.00		.20		
<b>Grandiflora Hybrids.</b> Beautiful new hybrids mixed .....		.10	.20	1.00
<b>STOCKS.</b> One of the most popular of hardy annuals, sown in March or April they commence flowering in July. Large flowered ten week.				
<b>Rose</b> .....		.10	.50	3.50
<b>Blood Red</b> .....		.10	.50	3.50
<b>Canary Yellow</b> .....		.10	.50	3.50
<b>Lilac</b> .....		.10	.50	3.50
<b>Flesh</b> .....		.10	.50	3.50
<b>White</b> .....		.10	.50	3.50
<b>Dark Blue</b> .....		.10	.50	3.50
<b>Chamois</b> .....		.10	.50	3.50
<b>Finest Mixed</b> .....		.10	.40	3.00
<b>SUNFLOWER (Helianthus).</b> Few people realize the effect that may be accomplished by the use of the sunflower. The Chrysanthemum and Cut and Come Again types are remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens Hardy annuals.				
<b>Double Chrysanthemum Flowered.</b> Grows about six feet high and bears profusely. The perfectly double flowers are bright yellow of different sizes; from three to six inches in diameter .....		.05	.15	.25
<b>Cut and Come Again Sunflower (The Ever-Blooming Type).</b> The single flowers, three to four inches across, are borne on long stems admirably adapted for vases. Choice colors in mixture.....		.05	.20	.40
<b>Large Russian.</b> A very tall growing single variety; 10 to 15 feet. The seed used for poultry .....		.05	.10	.20

	pkt.	tr. pkt.	oz.
<b>SWEET WILLIAM, (London Tufts).</b> Well known easily grown hardy perennials, sowed in September, will flower in spring. Our own strains of this are extra fine.			
<b>Diadem.</b> Crimson with white eye, splendid for edging .....	.10	.25	2.00
<b>Johnson's Giant.</b> The finest of the giant sweet williams, very rich in the old fashioned calico shades, almost double the size of Holborn Glory .....	.10	.25	1.00
<b>Holborn Glory (Dreer's)</b> .....	.05	.15	.30
<b>Perfection.</b> White margined varieties.....	.05	.10	.30
<b>Dunnett's Crimson.</b> Deepest crimson shades..	.05	.10	.30
<b>Double White</b> .....	.10	.30	1.00
<b>Double Crimson</b> .....	.10	.30	1.00
<b>VERBENA.</b> A very fine strain of this well known hardy annual. Constantly in bloom until frost. Sow in the open and transplant 15 inches each way. May be sown indoors for early bloom.			
<b>White</b> .....	.10	.35	1.50
<b>Blue</b> .....	.10	.35	1.50
<b>Pink</b> .....	.10	.35	1.50
<b>Purple</b> .....	.10	.35	1.50
<b>Scarlet</b> .....	.10	.35	1.50
<b>Auricular Eyed</b> .....	.10	.35	1.50
<b>Mixed</b> .....	.10	.35	1.50
<b>WILD CUCUMBER.</b> A climber which reaches a height of 30 feet in one season. It is covered with clusters of white sweet-scented flowers followed by an abundance of ornamental seed pods. Hardy annual.....			
	.05		.15
<b>ZINNIA (Youth and Old Age).</b> One of the most brilliant and showy of annuals, a general favorite everywhere. The strains listed below will be found extra fine.			
<b>Giant Double White</b> .....	.10	.40	1.00
<b>Giant Double Lilac</b> .....	.10	.40	1.00
<b>Giant Double Flesh Pink</b> .....	.10	.40	1.00
<b>Giant Double Yellow</b> .....	.10	.40	1.00
<b>Giant Double Crimson</b> .....	.10	.40	1.00
<b>Giant Double Rose</b> .....	.10	.40	1.00
<b>Giant Double Violet</b> .....	.10	.40	1.00
<b>Giant Double Mixed</b> .....	.10	.30	.75
<b>Giant Double Striped</b> .....	.10	.20	.40
<b>Curled and Crested</b> .....	.10	.20	.40
<b>Benary's Giants.</b> A new type with immense double flowers, plants reaching a height of fully three feet. Separate colors are not yet well established so we offer it in mixed only			
	.10	.40	1.00

## DAHLIAS

Another of our specialties. It would be very easy to list a collection of 500 sorts. The list below is selected as the best from more than twice 500 for their color, form and free blooming qualities in both northern and southern climates. Those who have "no luck with dahlias" will do well to try them. Many of the finest varieties especially in the lighter colored cactus and decorative dahlias are a distinct failure in the northern and middle states and more than 200 miles from the Atlantic seaboard. The following list is a survival of the fittest from over 500 varieties and will be found to do well wherever Dahlias can be grown at all. They are carefully rogued of yellow centers and all undesirable traits.

### PEONY FLOWERED

This class is comparatively new in America, first introduced about four years ago. They are very artistic, large and bold in form and of very loose construction, somewhat similar to the new Kelway introductions in single peonies. Shades and colors are distinctly new and cannot be had in any other class. When first offered we did not take them up on account of extreme lateness in blooming.

DAHLIAS—Continued.		each	doz.	100
The varieties offered below, while later than most in the other classes, will be found well worth trying, especially in the eastern states.				
<b>Baron de Grancy.</b>	Pure white; two to four rows of petals. Long, stiff stems.			
<b>Dr. K. Van Gorkum.</b>	Rosy white; three to four rows.			
<b>Duke Henry.</b>	Very dark red; four rows.			
<b>Germania.</b>	Brilliant carmine; four rows.			
<b>Glory of Baarn.</b>	Rose colored, large, eight-inch flowers.			
<b>Hollandia.</b>	Dark rose.			
<b>Paul Kruger.</b>	White and purplish red.			
<b>Pious X.</b>	Soft yellow, margined rose. Beautiful.			
<b>Souv. of Paris.</b>	Snow white; large, single.			
	20c each; \$2.00 per dozen; \$12.00 per 100.			

CACTUS

<b>Aegir.</b>	Fine crimson, very free.			
<b>Brunhilde.</b>	Wide loosely arranged petals, somewhat recurved occasionally tubular and twisted. Violet purple with very dark base and violet reverse. A most handsome variety. Rather late.			
<b>Countess of Lonsdale.</b>	Salmon pink, earliest and most profuse.			
<b>Floradora.</b>	Dark velvety crimson, very free.			
<b>Kriemhilde.</b>	Delicate pink, shading to deep pink.			
<b>Mrs. Charles Turner.</b>	Clearest yellow.			
<b>Mrs. Freeman Thomas.</b>	Yellow, shading to light orange on tips.			
<b>Mrs. H. J. Jones.</b>	By far the best fancy cactus. Incurved portion of petals deep crimson, sometimes striped with white. Sometimes entire flower will be solid cream with other flowers on same plant solid red and others beautifully striped . . . . .	.25	2.00	8.00
<b>Prince of Yellows.</b>	The finest true cactus form in yellow. Good stems and large size. Like the other yellows in this section, it is rather late.			
<b>Standard Bearer.</b>	Brilliant crimson of fine form. Free.			
<b>Seigfried.</b>	Large cream white.			
	15c each; \$1.00 per doz.; \$8.00 per 100.			

DECORATIVE

<b>Black Beauty.</b>	Velvety maroon, free.			
<b>Catherine Duer.</b>	Bright scarlet. Splendid but rather shy.			
<b>Countess of Pembroke.</b>	Pearl Pink.			
<b>Claribel.</b>	Bright purple, free.			
<b>C. W. Bruton.</b>	Finest yellow decorative.			
<b>Eloise.</b>	Red and white striped, rather dwarf plant.			
<b>Fire Rain.</b>	Cardinal red, splendid cutter.			
<b>Frank L. Basset.</b>	Deep royal purple, rather shy.			
<b>Jack Rose.</b>	A magnificent sort, very showy in the field. Long stems and perfect form for cutting. Rich crimson-red with maroon shadings to center. Named for its counterpart among roses. General Jacqueminot. . .	.20	2.00	9.00
<b>Jeanne Charmet.</b>	A magnificent garden variety. Its size is somewhat against it for shipping. Flowers will reach 6½ inches on stiff wiry stem often 16 inches long. Flower faint yellow at margin of petals, shading to pink and then lightening to white at the center. Very free and continuous blooming. . .	.20	2.00	10.00
<b>Lyndhurst.</b>	One of the best bright scarlets, fine cutter.			
<b>Nymphaea.</b>	Clear shrimp pink, shading lighter toward center.			
<b>Oban.</b>	Deep pearl pink. . . . .	.10		4.00
<b>Perle.</b>	The finest pure white in this class. Large flowers with long, wide and prettily imbricated petals. Very free blooming and in every way an extra good variety. . . . .	.20	2.00	8.00
<b>Mrs. Roosevelt.</b>	Giant class, enormous flowers of delicate pink.			

**DAHLIAS—Continued.**

each per doz. per 100

<b>Sylvia.</b> White, shading to soft pink, splendid cut flowers, free.			
<b>Sov. De. Gustave Douzon.</b> Giant, a beautiful red, six to eight inch flowers borne on long stems well above the foliage. Extra fine...	.20	1.50	8.00
<b>William Agnew.</b> Best blooming variety in reds. Has not the stem of Fire Rain or Lynhurst but will do better than either in the north central states.....	.15	1.25	8.00

**SHOW DAHLIAS**

<b>A. D. Livoni.</b> Old variety but the best clear pink to date.			
<b>Arabella.</b> Sulphur and pink, edged white.			
<b>Arlington.</b> Bright red, long stem.			
<b>Caleb Powers.</b> Large ball shaped flowers of white, tinted soft, salmon pink.....	.25	2.50	10.00
<b>Cuban Giant.</b> Immense dark crimson.			
<b>Fascination.</b> Rose pink with white tips.			
<b>John Bennet.</b> Yellow, tipped red.			
<b>Majestic.</b> Originated in Painesville, a seedling of Mr. Werner's. An immense flower of the giant class, clear yellow of fine form. Flowers are carried well above the plant on long, strong stems, carrying two or more flowers. An extremely fine cut flower.....	.25	2.00	10.00
<b>Miss May Lomas.</b> White with deep lavender center.			
<b>Penelope.</b> White with faint lavender center, finest cut flower.			
<b>Philadelphia.</b> A most striking variety. Cream with deeper shading toward center. An extremely free bloomer on long stiff stems. Slightly quilled, well rounded flower of great substance. A splendid dahlia.....	.25	2.00	10.00
<b>Queen Victoria (Mary D. Hallock).</b> Pure deep yellow, finely quilled.			
<b>Red Hussar.</b> Tall and bushy, upright plants with wrinkled, highly ornamental foliage. Flowers full and ball shaped. Fiery cardinal.			
<b>Remington.</b> Pale pink, loosely built flower, very free.			
<b>Ruth.</b> Another Painesville introduction. White, ends of petals tipped deep lavender pink. A splendid free blooming variety. Will stand early planting.			
<b>Snowball.</b> Answers to description of Susan in everything but color, which is white, with a very faint tinge of sulphur.....	.25	2.50	10.00
<b>Susan.</b> Very free blooming; with large, shapely flowers. A very attractive mingling of rose-pink and white.....	.25	2.50	10.00
<b>Wellesley.</b> White, tipped deep purple.			
<b>White Dove.</b> A very free blooming white.			
<b>Willie Austin.</b> Generally clear amber, sometimes fawn colored flowers on same plant. A very handsome fancy dahlia.			

**POMPON**

<b>Klien Domitea.</b> Free blooming salmon buff.
<b>Little Beatrice.</b> Delicate pink.
<b>Snow Clad.</b> White.
<b>Sunshine.</b> Scarlet.

**SINGLE**

<b>20th Century.</b> Rose crimson, white tips. Very large.
<b>Wildfire.</b> Rich scarlet.
<b>White Cross.</b> White.
All Dahlias unless noted, 15c each; \$1.25 per doz.; \$6.00 per 100.

**GLADIOLUS**

The most attractive and easiest grown of all summer flowering bulbs. Our list is selected with greatest care, from the best garden sorts and those most used by the professional grower of cut flowers. For planting among shrubbery and in the hardy border our mixture of red shades will be

**GLADIOLUS—Continued.**

	each	doz.	100
found especially fine. Our mixtures are all composed of named sorts and contain absolutely no seedlings. These are as good as money will buy.			
<b>Alice Carey.</b> A Childsii seedling; flower large, well expanded, purest white with a small purplish crimson spot in throat. Unlike Augusta, it never shows any tinge of color in maturing .....	.15	1.50	6.00
<b>America.</b> An immense slightly flabby flower of clear lavender pink. A fine cut flower of strong growth.....	.05	.50	3.00
<b>Gladiolus Kunderdii Glory.</b> An original American introduction that has made quite a furore in the European Gladiolus trade. Type is distinctly new. Broad expanded, wide open flowers, set in pairs; face all the same way and are carried on straight stout stalks about 3 feet tall. Each petal is exquisitely ruffled and fluted at the edges, a trait only noticeable in orchids. Delicate cream pink with a neat attractive stripe of crimson in each lower petal.....	.20	1.00	6.00
<b>Augusta.</b> White .....	.05	.40	2.50
<b>Attraction.</b> Deep rich crimson with a clear white throat. Very large flower and a strong grower .....	.10	1.00	7.00
<b>Blanche.</b> Pure white, faint rose markings. Largest white to date.....	.12	1.25	10.00
<b>Baron Hulot (Blue Jay), Royal Violet Blue.</b> The finest of the blue gladioli. Planted or used as cut in combination with Niagara or Golden Queen it is truly exquisite.....	.10	1.00	7.00
<b>Eucharis.</b> Large well opened flowers of blush white, blotched slightly deeper, very dainty .....	.12	1.25	10.00
<b>Eugene Scribe.</b> Large flowers, deep rose, blazed carmine .....	.08	.75	5.50
<b>Europa.</b> The finest pure white, massive spikes of purest white, very large flowers.....	.70	7.00	
<b>General Langlois.</b> Enormous flowers of rich rose, suffused rosy-red in throat with light creamy markings on lower petals.....	.12	1.25	8.00
<b>Golden Queen.</b> A grand new sort. Bright cream color with a clear cut, diamond shaped blotch of carmine. Does not fade out as most yellows do. Wide open flower of good quality. This variety took first prize in the yellow section at the exhibition of the American Gladiolus Society at Rochester, N. Y., this last season.....	.10	1.00	6.00
<b>Grenadier.</b> Scarlet ground overlaid velvety orange. Lower petals each bisected by a narrow white band, running to a throat of gleaming mahogany. Upper petals silvered, the whole faintly mottled with tawny red. Edge of petals are slightly wrinkled, giving to the flower a ruffled appearance. Its gorgeous color, both front and back, makes it an ideal bedder as well as cut flower. Size large, spike compact and full. Substance extra good. Splendid keeper, multiplies at least twice .....	.10	1.00	7.50
<b>Independence.</b> A very good flower, deep pink. Very vigorous and extremely prolific.....	.07	.60	2.50
<b>Jean Dieulafoy.</b> Large, wide open flowers of creamy white, stained maroon. An easy grower and a splendid garden sort.....	.10	1.00	7.50
<b>La Luna.</b> Glistening white with sharp markings of clear mahogany-brown in throat. Very large flowers. The finest of this type. ....	.15	1.50	10.00
<b>Madame Monneret.</b> Grand spikes of large flowers, delicate rose, with deeper and richer shadings. A great favorite in the professional florist's trade .....	.08	.75	2.00
<b>Mrs. Frances King.</b> Enormous wide open flower, of deep salmon pink, mottled darker. Its great size makes it rather lippy and it should be staked. A splendid cut flower and good keeper. Until sold out.....	.05	.50	2.00



Gladiolus Kunderdii Glory—Page 16.

**GLADIOLUS—Continued**

	each	doz.	100
<b>May.</b> White ground, shot with deep pink, some dark, some lighter. A very good variety for medium priced cutting.....	.05	.40	2.50
<b>Mephistopheles.</b> Large flowers of dark red, stained yellow, large black blotch. A most gorgeous combination .....	.10	1.00	7.00
<b>Niagara.</b> In type this variety resembles "America". Flowers are somewhat larger, reaching 4½ inches across, of a beautiful cream shade, blending to canary yellow on lower petals. The throat is faintly striped with carmine and the lower ends of petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, livening the effect of the flower. A vigorous and very graceful grower, it easily leads all yellow shades to date.....	.25	2.00	18.00
<b>Peace.</b> A fine new variety, very robust, large flower, white, with faint lilac markings on lower petal. It reaches a height of fully five feet, with a correspondingly long flower spike. A very late blooming sort....	.25	2.00	17.50
<b>Princeps.</b> An especially fine sort, with immense wide open flowers of rich, dazzling scarlet, marked with white on lower portion, which intensifies the scarlet.....	.20	1.75	10.00
<b>Rosella.</b> Very large flower. Attractive rose with white throat. Rather early.....	.10	1.00	8.00
<b>Saratoga.</b> Large flaming orange scarlet. An extremely good variety.....	.10	1.00	5.00
<b>Scarsdale.</b> Tall grower with very large pink-lavender flowers shaded to dark rose throat .....	.10	1.00	4.00
<b>Taconic.</b> Bright lively pink, flecked and striped with shades of the same color, lightening to faintest blush in the throat. Of healthy, strong growth. We recommend this very highly .....	.10	1.00	4.00
<b>Badenia.</b> The finest lavender gladiolus in cultivation. Strong growing clear lavender color found in the finest Darwin tulips, A. M., R. H. S., London.....	2.00		
<b>Faust.</b> Finest deep velvety camine, large			

**GLADIOLUS—Continued.**

	each	per doz.	per 100
flowers, lower petals lightly suffused white	.20	1.25	8.00
<b>Frederica Wigman.</b> Fine light red, yellow throat, an unusual and attractive combination .....	.10	.75	6.00
<b>Halley.</b> Beautiful salmon-pink with creamy-white blotch, earliest to bloom. A. M. Harlem and Amsterdam .....	.25	1.75	20.00
<b>Willy Wigman.</b> Finest soft rose with blood-red blotch. An entirely new combination. A. M., R. H. S., London .....	.20	1.50	18.00
<b>White Giant Seedlings,</b> (Warnaar & Co.) Very large and beautifully shaped, fine quality..	.15	1.00	7.00
<b>Mixture of all colors.</b> A very good low priced mixture of all sections, Groff, Childsii, Lemoine, etc. ....		.20	.50
<b>Pink and White</b> shades in mixture. A mixture of about 30 of the best named varieties of these shades on the market.....		.60	2.00
<b>Mixture of Red Shades.</b> Splendid red mixture, mostly Childsii .....		.40	.75

## HARDY CLIMBING VINES

	each	per doz.	per 100
<b>Ampelopsis Veitchii</b> (Boston Ivy). One of the finest climbers for covering walls. Will cling to the smoothest surface.....	.15	1.50	8.00
<b>Quinquifolia.</b> Virginia Creeper.....	.15	1.50	8.00
<b>Bigonia Radicans</b> (Trumpet Flower). A robust, woody vine, splendid for covering posts, stumps, etc. ....	.20	1.50	10.00
<b>Clematis Henryi.</b> Large creamy white flowers	.40	3.00	
<b>Jackmanii.</b> Velvety violet purple flowers..	.40	3.00	
<b>Mad. Ed. Andre.</b> Crimson red flowers.....	.40	3.00	
<b>Ramona.</b> Large, deep sky-blue flowers....	.40	3.00	
<b>Paniculata</b> (Sweet Scented Japan). Very rapid growth, medium size pure white flowers, completely covering the vine in September, 2 year 25c.....	.15	2.50	8.00
<b>Lonicera Aurea Reticulata</b> (Golden Leaved Honeysuckle). Flowers yellow and fragrant	.10	1.00	8.00
<b>Belgica</b> (Monthly Fragrant). Flowers large and very fragrant, color red and yellow....	.20	2.00	12.00
<b>Halliana</b> (Hall's Japan Honeysuckle). Pure white and creamy yellow. Very fragrant. In bloom the whole season. Almost evergreen. Very quick grower.....	.15	1.50	7.00
<b>Sempervirens</b> (Scarlet Trumpet Honeysuckle). Trumpet shaped flowers of bright scarlet..	.20	2.00	12.00
<b>Wistaria Magnifica.</b> Flowers in dense drooping racemes, pale lavender color.....	.25	1.50	12.00
<b>Lycium Chinense,</b> (Matrimony Vine). Sometimes trailed as a shrub. Purple flowered and showy fruited. Extra vigorous in growth .....	.15	1.50	10.00

## PERENNIAL PLANTS

This department is another specialty with us. Not only do we pay especial attention to our perennial stocks, but also to the plantings of our customers.

Too often the average hardy garden or border suffers from an unwise selection of material. Our old favorites, such as *Aquilegia*, *Digitalis*, and others of the earlier blooming sorts deserve a prominent place, but many others will be found here both borders and standards, that are late blooming. A wise sprinkling of these, together with the free use of the shears on the earlier sorts when through blooming, will work a vast improvement on the perennial plantings as usually selected.

No other class of plants has gained so much in popularity in recent years as the perennial section. The progressive florist will find a good supply of these on his grounds, a good investment for profit, an acquisition of beauty and a splendid business increaser. They are used by the hundreds in every garden and many of them are in great demand as cut flowers. We offer here a fine line of the old-fashioned favorites, and also many sterling new additions. All are perfectly hardy, being field grown and wintered outside practically on the banks of Lake Erie. Prices per one, dozen, and hundred show great variation, but please note that mixed orders are expensive to dig. Where a long list one of a kind is wanted, please allow us to quote prices. Four of a kind at dozen rate, twenty or more at one hundred rate.



# PERENNIAL PLANTS—Continued.

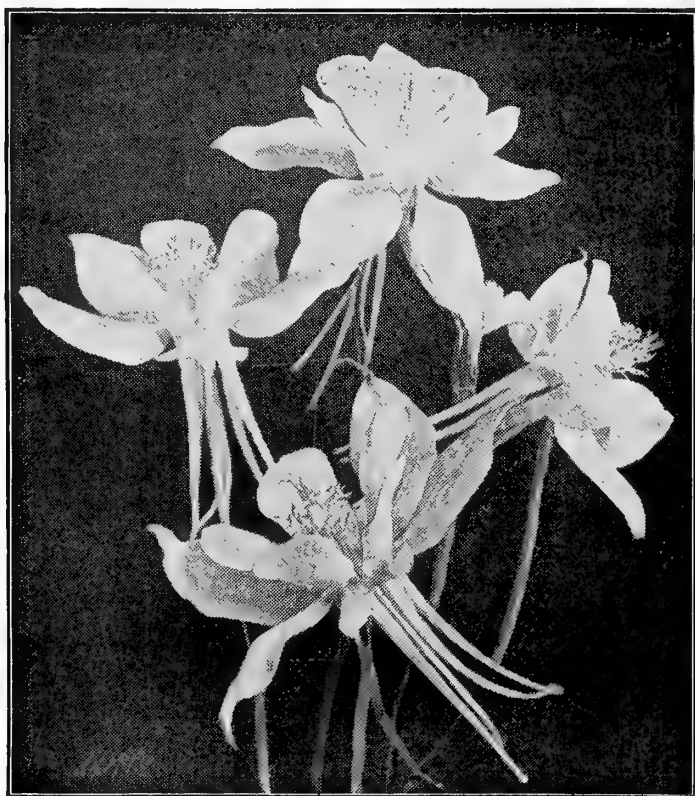
PERENNIAL PLANTS—Continued.				each	per doz.	per 100
<b>ANEMONE (Wind Flower).</b> A most valuable class of hardy plants, blooming from early September until mid-November. They grow rapidly and are very profuse in bloom. Furnishing beautiful cut flowers and a brilliant field display.						
<b>Alba.</b> Purest white, with yellow centre	\$ .10	\$1.00	\$ 8.00			
<b>Prince Henry.</b> Large double, deep pink..	.15	1.50	8.00			
<b>Queen Charlotte.</b> Semi-double, broad and perfectly formed of that pleasing shade of pink found in LaFrance rose.....	.10	1.00	7.00			
<b>Rose d'Autumn.</b> A beautiful shade of shell pink, large single flowers in abundance .....	.15	1.50	8.00			
<b>Rubra.</b> Showy rose color, yellow centre..	.10	1.00	6.00			
<b>Whirlwind.</b> Immense double white flowers, 2½ to 3 inches across.....	.10	1.00	6.00			
<b>ACHILLEA (Milfoil or Yarrow).</b> One of the prettiest plants in the entire perennial list. Splendid for cutting.						
<b>Boule De Neige.</b> An improvement on the popular Pearl. Habit of this variety is erect instead of spreading as in Pearl, making a much neater appearance....	.25	2.00	10.00			
<b>Ptarmica Fl. Pl. "The Pearl."</b> Blossoms all summer, its pure white double flowers are very useful for cutting.....	.15	1.20	6.00			
<b>Millefolium Roseum (Rosy Milfoil).</b> Finely cut deep green foliage, pink flowers in dense heads. 18 inches high, flowers all summer .....	.15	1.25	6.00			
<b>ALYSSUM</b>						
<b>Saxatile Compactum (Basket of Gold).</b> Indispensable for the border or rockery. One foot high and producing early in summer masses of broad flat heads of bright yellow flowers.....	.15	1.25	6.00			
<b>ANTHEMIS (Hardy Marguerite).</b> A very satisfactory summer blooming perennial. Will succeed under the most trying conditions. Daisy like flowers of clear yellow .....						
	.10	1.00	5.00			
<b>ARMERIA (Thrift).</b> Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which flowers appear in dense heads on stiff, wiry stems about 9 inches high. Very effective in rockery or border.						
<b>Maritima Splendens.</b> Bright rosy pink...	.15	1.25	6.00			
<b>Formosa.</b> Flesh to deep rose.....	.15	1.25	6.00			
<b>ANCHUSA ITALICA (Dropmore Variety).</b> One of the most important hardy plants of recent introduction. A grand improvement on the old A. Italica. It is remarkably free flowering, comes into bloom with or very nearly with Delphinium. Rather rank in growth, it attains a height of 5 to 6 feet and covers itself with pretty blue flowers about 1 inch in diameter. We have tried this for three years before offering it and it certainly has made good. We recommend it very highly. Strong field roots						
	.25	2.00	10.00			
<b>ASCLEPIAS (Butterfly Weed).</b>						
<b>Tuberosa.</b> Flowers brilliant orange on stems two feet high. One of the most gorgeous of American flowers and should be in every collection.....	.15	1.25	6.00			
<b>ASTERS (Michaelmas Daisies).</b> Among the showiest of our late flowering hardy plants. Most of them being native in the northern and middle states, they will grow freely anywhere.						
<b>Beauty of Colwall.</b> The finest of the Michaelmas Daisies, upright, compact, free branching. Literally covered during September with large semi-double flowers of Ageratum blue, 4 feet, new....	.25	2.00	10.00			

## HARDY ASTERS—Continued.

each per doz. per 100

<b>St. Egwin.</b> One of Ruys' productions, introduced in '12. About the height and as formal in growth as the well known Fire plant, foliage very deep green, in September simply covered with flat, open half-inch flowers of dull purple. This is destined to be one of our most useful border perennials. Award of merit, Royal Horticultural Society London	.10	1.00	5.00
<b>Laevis.</b> Light Heliotrope, 4 feet.			
<b>Nova Anglae.</b> Large. Bright purple, 4 feet.			
<b>Paniculata.</b> Fine white, 2½ feet.			
<b>Tartarica.</b> Most showy. Purple 4 feet.			
<b>Amethystinus.</b> Fine amethyst color, 4 ft.			
<b>Mrs. F. W. Raynor.</b> Light Red, 4 ft.			
<b>Perry's Pink.</b> Horizontally branches, 2 ft.			
<b>Ptarmacoides Major.</b> White, fine for cutting, 2½ feet.			
<b>Robert Parker.</b> Lavender Blue, 3 feet.			
<b>White Queen.</b> White, 4 feet.			

15c each; \$1.25 per dozen; \$6.00 per 100. Strong field roots.



## AQUILEGIA CHRYSANTHA

**AQUILEGIA (Columbine).** The distinct, clear cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees.

<b>Canadensis.</b> The native Columbine, with bright red and yellow flowers.....	.40	1.00	6.00
<b>Chrysantha.</b> The "Golden Spur" Columbine .....	.10	1.00	6.00
<b>Caerulea.</b> The dainty "Rocky Mountain Columbine," blue and white.....	.10	1.00	6.00
<b>Nivea Grandiflora.</b> White.....	.10	1.00	6.00
<b>Long Spurred Hybrids.</b> Large open flowers of mauve, straw, yellow, rose, shell pink, lavender, pale blue, purple, etc. Splendid for cutting. We consider this the best strain in cultivation.....	.10	1.00	5.00

## BAPTISIA (False Indigo)

<b>Australis.</b> A strong growing plant, two feet. Especially suited for the wild garden, dark green deeply cut foliage, spikes of dark blue lupine like flowers, June-July .....	.15	1.25	6.00
<b>Tinctoria.</b> Similar to above, bright yellow flowers, June-July .....	.15	1.25	6.00

<b>PERENNIAL PLANTS—Continued.</b>		pkt.	oz.	¼-lb.	lb.
<b>BOLTONIA (False Chamomile).</b> One of the showiest of our native plants, large single aster like flowers, in bloom during summer and autumn. With its thousands of flowers open at one time produces a very showy effect. Very useful for cutting for decorations.					
<b>Asteroides.</b> Pure white, very effective, 5 to 7 feet.....		.10	1.00	5.00	
<b>Latisquamae.</b> Pink, slightly tinged lavender, 4-6 feet.....		.10	1.00	5.00	
<b>BOCCONIA (Plume Poppy or Tree Celandine).</b>					
<b>Cordata.</b> A noble hardy perennial, beautiful in foliage and flower. Rather heavy, it is especially suitable for use with shrubbery in borders, or in bold groups. Thriving anywhere, it attains a height of 6 to 8 feet. Creamy white flowers in terminal panicles. July and August .....		.10	1.00	6.00	
<b>CALLIRHOE (Poppy Mallow).</b>					
<b>Involucrata.</b> An elegant trailing plant, finely divided foliage, rosy crimson flowers, saucer shaped, with white centres, summer and fall.....		.15	1.25	6.00	
<b>COREOPSIS LANCEOLATA GRANDIFLORA.</b>					
The perfected strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer.....		.10	1.00	5.00	
<b>DELPHINIUM (Perennial Larkspur).</b> Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.					
<b>Chinensis.</b> Fine stems and deeply cleft foliage; flowers showing all lighter shades of blue. 18 inch.....		.10	1.00	5.00	
<b>Chinensis Alba.</b> Pure white flowers....		.10	1.00	5.00	
<b>Moerheimi.</b> The first and only pure white hybrid delphinium, 5 to 6 ft. tall, in flower continuously from June till frost, being the first and last in bloom. Purest glistening white with white eye, contrasting beautifully with Formosum and Coelestinum. The plant has a very strong and healthy constitution and is not subject to mildew. Award of merit Royal Hort. Soc., London, 1909.....		.50	4.00	25.00	
<b>Belladonna.</b> The freest and most continuous of all. Never being out of flower from the end of June till cut down by frost. Clear, turquoise blue, rather dwarf. When flowers fade the stem should be cut off to insure continuous bloom. Strong field roots.....		.25	2.00	10.00	
<b>Formosum.</b> The old fashioned very dark blue variety. Three to four feet....		.10	1.00	6.00	
<b>Coelestinum.</b> A charming delicate blue..		.10	1.00	6.00	
<b>Hybridum.</b> A choice strain of Hybrids embracing all shades of blue and purple .....		.10	1.00	6.00	
<b>DESMODIUM PENDULIFOLIUM (Sweet Pea Shrub).</b> A true herbaceous plant, but by fall it has made a bushy plant from three to five feet tall. Simply covered in September and October with wine red, pea shaped bloom. Very ornamental at all times, very large clumps. Strong field roots.....					
		.20	1.50	8.50	
<b>CAMPANULA CARPATICA (Carpathian Hare-Bell).</b> A pretty compact species, not exceeding eight inches high, flowers clear blue, one inch in diameter.....					
		.15	1.25	6.00	
<b>CAMPANULA .MEDIA .(Canterbury Bells).</b> Blooms in July, height 2 to 3 feet. Three colors, Rose, White or Blue....					
		.15	1.25	6.00	
<b>PERSICIFOLIA (Peach Bells).</b> 1½ to 2 feet high, salver-shaped flowers. Two colors, Blue or White.....					
		.15	1.25	6.00	
<b>PYRAMIDALIS (Chimney Bell-flower).</b> Very conspicuous; 4 to 5 feet high. Salver-					

CAMPANULA—Continued.		each	per doz.	per 100
shaped blue flowers borne profusely in September. Two colors, Blue or White		.15	1.25	7.00
<b>DICENTRA or DIELYTRA.</b>				
<b>Spectabilis (Bleeding Heart).</b> An old favorite. Long drooping racemes of heart shaped pink flowers. Largely used for forcing. At home in any part of the hardy border, it is especially useful for shady places.....		.15	1.25	6.00
<b>DICTAMNUS RUBRA (Gas Plant).</b> Fragrant foliage, spikes of curious red flowers..		.10	1.00	7.00
<b>DIGITALIS (Foxglove).</b> Old fashioned plants which furnish a grand display of flowers in immense spikes in July and August.				
<b>Alba.</b> White .....		.10	1.00	6.00
<b>Rosea.</b> Rose .....		.10	1.00	6.00
<b>Purpurea.</b> Purple .....		.10	1.00	6.00
<b>FUNKIA (Plantain Lily).</b>				
<b>Cordata Var.</b> Large deep green leaves, striped yellow, dwarf, splendid border		.15	1.25	8.00
<b>Lanceolata, (Day Lily).</b> Deep, glassy green foliage, free blooming, especially useful for shady places.....		.15	1.25	6.00
<b>Subcordata Grandiflora.</b> Pure white, lily shaped flowers in August.....		.15	1.25	6.00
<b>Sieboldi.</b> Fine bluish foliage with light blue flowers .....		.15	1.25	6.00
<b>GAILLARDIA GRANDIFLORA (Blanket Flower).</b> Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost.....				
<b>Lady Rolleston.</b> Very large flowers, often reaching four inches, solid, rich yellow, no red whatever in it, long stout stems .....		.35	2.50	20.00
<b>GYPSOPHILLA (Baby's Breath).</b> A beautiful old-fashioned plant, possessing a nebulous grace not possessed by any other hardy perennial. Excellent for cutting with other flowers.				
<b>Paniculata.</b> Minute pure white flowers, 2 to 3 feet.....		.05	.50	3.00
<b>Paniculata Fl. Pl.</b> A double form of the above .....		.25	2.00	10.00
<b>HELIANTHUS (Sunflower).</b> Very profitable for summer cutting and massive display.				
<b>Maximilliana.</b> Immense single flowers, rich golden yellow, center reddish brown, 5 to 7 feet.				
<b>Mollis Grandiflorus.</b> Light lemon yellow, large single. Foliage quite hairy, 4 ft.				
<b>Multiflorus Plenus.</b> Large double yellow. four feet.				
<b>Orgyalis.</b> 6 to 8 feet tall, branches near summit; foliage dense and gracefully drooping. Single, lemon yellow flowers in abundance .....		.20	2.00	8.00
<b>Rigidus.</b> Of fine upright habit of growth. Flowers light yellow with maroon center. 3 feet.....		.10	1.00	6.00
<b>Soliel d'Or.</b> Clear yellow; closely resembling a Cactus Dahlia in shape and finish. 4 feet.				
<b>Heliopsis Pitcheriana (Orange Sunflower).</b> Pretty Daisy-like flowers, orange yellow, with a pyramidal center of darker shade.				
Unless noted 15c each; \$1.25 per doz.; \$7.00 per 100.				
<b>HEMEROCALLIS (Day Lilies).</b> Very effective in clumps and masses, numerous panicles of orange and yellow Lily-like flowers protruding high above the grass-like foliage.				
<b>Dr. Regel.</b> Listed by Holland growers as "late," with us it is the earliest of all				

<b>HEMEROCALLIS—Continued.</b>		each per doz. per 100		
to bloom, coming before Decoration Day. Award of merit, Royal Hort. Soc. London .....		.20	2.00	10.00
<b>Middendorffiana.</b> Deep golden yellow flowers, 1½ to 2 feet, June-July.....		.15	1.25	7.00
<b>Gold Dust.</b> Large Golden Yellow flowers, July-August .....		.15	1.25	7.00
<b>Thunbergii.</b> Latest blooming of the Lemon Lilys .....		.10	1.00	6.00
<b>Dumortieri.</b> Dwarf and compact; 2 feet; flowers orange .....		.10	1.00	5.00
<b>Flava (Lemon Lily).</b> Crowned by beautiful lemon-colored flowers 3 to 4 inches in diameter, and delightfully fragrant, 3 feet .....		.20	1.25	7.00
<b>Kwanso fl. pl. (Double Orange Lily).</b> Large, double, copper colored flowers.		.15	1.25	7.00
<b>HIBISCUS</b>				
<b>Moscheutos.</b> The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet		.10	1.00	6.00
<b>Crimson Eye.</b> Immense flowers of purest white with large centers of velvety crimson .....		.10	1.00	6.00
<b>HOLLYHOCKS</b>				
<b>Double.</b> Crimson, yellow, white, pink, dark red .....		.10	1.00	6.00
<b>Mammoth Fringed.</b> Extra large flowers, in mixed colors. Finely curled and fringed .....		.15	1.50	8.00
<b>HARDY POMPON CHRYSANTHEMUMS.</b>				
These small flowered 'Mums are becoming very popular again, as they are the only perfectly hardy ones we have, and give showers of bloom long after frost in the fall, after most other flowers are gone.				
<b>The Baby 'Mum.</b> Smallest and prettiest of the Pompons; bright, golden yellow, the individual flower being one-half to five-eighths of an inch in diameter, quilled. A perfect pot plant, also valuable for cut sprays.....		.15	1.25	
<b>Alena</b> —Good sized, beautiful daybreak pink.				
<b>Attila</b> —Light apricot, tinted rose.				
<b>Delicatissima</b> —Lower petals pale pink, center deep wine.				
<b>Gallia</b> —Light rosy pink.				
<b>Little Bob</b> —Small red flowers; very free.				
<b>Livan</b> —White, edged pink.				
<b>Mary Williamson</b> —White, changing to pink.				
<b>Nita</b> —Large flowered, rosy pink.				
<b>Oneita</b> —Large well formed flowers, clear yellow.				
<b>Oriole</b> —Yellow, marked with crimson.				
<b>Princess Louise</b> —Fine deep pink, large.				
<b>Snowdrops</b> —Pure white.				
<b>Utan</b> —Light magenta, edged and tipped white.				
<b>Viola</b> —Deep violet, very showy and distinct.				
<b>White Flora</b> —Pure white, large flowered.				
<b>Zenobia</b> —Bright pure yellow.				
<b>Zoda</b> —Bright magenta-pink; very dwarf and free flowering.....		.15	.75	4.00
Unless noted, 10c each; 75c per doz.; \$4.00 per 100.				
<b>HELENIUM (Sneezewort).</b> Very desirable hardy plants, succeeding in any soil in sunny position. Broad spreading heads of flowers, useful for cutting. Very long blooming season.				
<b>Riverton Gem.</b> Flowers brilliant old gold suffused terra cotta, changing as they mature to wallflower red.				
<b>Riverton Beauty.</b> Lemon yellow with a large cone of purplish black. A very pleasing combination, 3 to 4 feet. 15c each; \$1.25 per doz.; \$8.00 per 100.				
<b>IRIS GERMANICA (German Iris).</b> The true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully				

# IRISH GERMANICA—Continued.

each per doz. per 100

supplied with water or if planted in moist situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. Colors range through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primrose and bronzes of every imaginable shade.

**Canary Bird.** Fall creamy white, uppers light canary yellow; medium sized flower.

**Celeste.** Falls bright blue, uppers delicate grayish blue; all having a lavender effect . . . . .

.15 1.50 6.00

**Conspicua.** Falls deep maroon, uppers buff and yellow; large flowered.

**Cubero.** Rich orange yellow, lower petals streaked maroon.

**Florentina Alba.** Sweet scented, free flowering white.

**Fulda.** Satiny white; lower petals lilac, feathered yellow.

**Her Majesty.** Falls crimson over white, giving flower a slightly striped effect; uppers bright lavender rose. A fine large flower.

**Honorabilis.** Fine yellow uppers, with lower petals of maroon.

**Mad. Chereau.** Very delicate and distinct; white, edged blue . . . . .

.15 1.50 6.00

**Mrs. H. Darwin.** Falls satiny white veined crimson; uppers white with slight crimson penciling at base . . . . .

.15 1.50 6.00

**Parisensis.** Large, showy, deep purple, delicately penciled white.

**Genuine Pallida Dalmatica.** The Queen of the German Iris. Immense, clear, light blue flowers. Very rank grower and very fragrant. Undoubtedly the best individual Iris in cultivation . . . . .

.25 2.50 12.00

Unless noted, 10c each; \$1.00 per dozen; \$4.50 per 100.

**IRIS KAEMPFERI (Japan Iris).** Finest of all the Iris family. The flowers are of immense size from six to eight inches in diameter, and of the most beautiful and delicate shades.

**Gold Bound**—Double white.

**Eclipse**—Crimson maroon. . . . .

**Spotted Beauty**—Double silky white, spotted crimson.

**Oriole**—Rich plum.

**Pyramid**—Lilac blue, veined white center in each petal.

**Robert Craig**—French gray, veined violet. 15c each; \$1.25 per doz.; \$8.00 per 100.

**LINUM, PERENNAE, (Perennial Flax).** A very desirable plant for either border or rock work. Light, graceful foliage, large blue flowers through July and August. 18 inches . . . . .

.10 1.00 5.00

**LOBELIA, CARDINALIS, (Cardinal Flower)** Intense cardinal flowers arranged in stocky spikes. Very showy in the hardy border. 1½ feet August and September . . . . .

.10 1.00 5.00

**LYCHNIS (Campion).** Of very easy culture, will thrive anywhere. This, together with their brightness, makes them general favorites in the hardy garden. Of the many varieties offered we consider the two below the best.

**Chalcedonica.** A most desirable plant, heads of brilliant orange scarlet. Late June and July. 2 to 3 feet . . . . .

.15 1.25 7.00

**Viscaria Splendens.** Double red. Forms a dense tuft of evergreen foliage. In July and August sends up spikes of crimson flowers. The most vivid colored of any hardy perennial . . . . .

.15 1.25 8.00

**PERENNIAL PLANTS—Continued.**

each per doz. per 100

**MERTENSIA (Blue Bells).**

**Virginica.** An early spring flowering native with drooping panicles of light blue flowers, fading to clear pink. Well known to most of us who went wild-flowering in childhood along the river bottoms of the northern and middle states. May and June. 1 to 1½ feet .15 1.25 7.00



Mallow Marvels.

**MALLOW MARVELS, (Meehan's).** This has been extensively advertised as a leader by several of the large catalogue houses for the past two years. Similar in shape and growth to Hibiscus Crimson Eye, gigantic flowers reaching a diameter of eight to ten inches, ranging in color from fiery crimson through various shades of red, pink, lavender, to purest white.

Mixed Colors .....	.15	1.50	8.00
Shades of Red and Crimson, select.....	.25	2.00	12.00

**MONARDA, (Bergamot).**

**Cambridge Scarlet.** Showy plants with aromatic foliage and producing brilliant crimson scarlet flowers during July and August, 2 to 3 feet..... .15 1.25 6.00

**PAPAVER (Hardy Poppy).**

**Iceland Poppy.** Cup shape, white, yellow and orange .....

	.10	1.00	4.00
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**Iceland Poppy, Storrie's Hybrids.** Shades of red, pink, salmon, straw edged white etc. Entirely new colors in this popular hardy plant. Our stock is very short and we can offer plants for fall delivery only .....

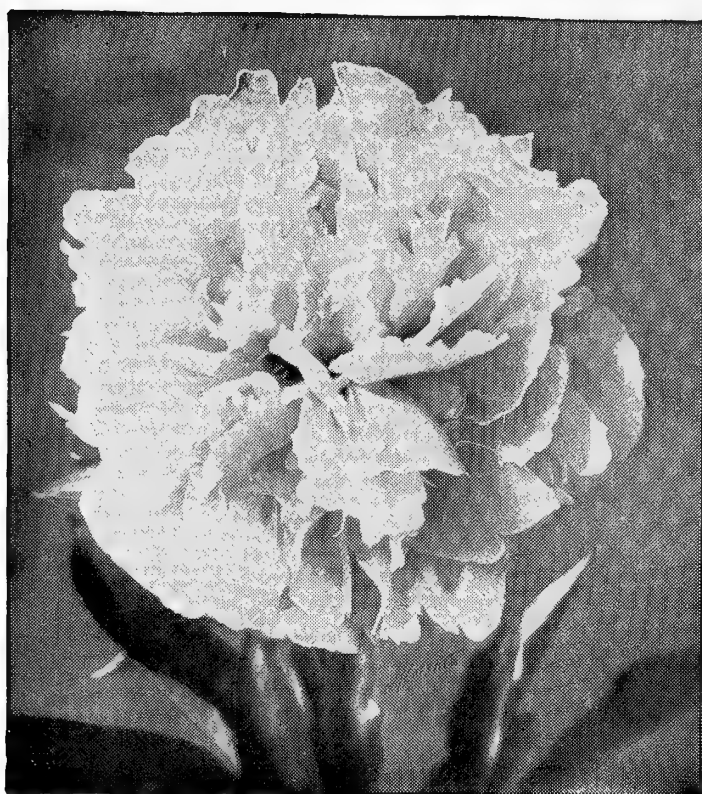
	.20	2.00	10.00
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A limited amount of seed of the above per pkt. 25c mixed only

**ORIENTALE**

<b>Goliath.</b> Enormous scarlet flowers on strong, erect stems .....	.25	2.50	
<b>Mahoney.</b> Carmine-purple, the darkest colored of this class.....	.25		
<b>Princess Ena.</b> Orange-apricot, giant flowers .....	.25	2.00	
<b>Queen Alexandra.</b> Beautiful clear, rose-salmon, new .....	.25	2.00	
<b>Seedlings.</b> Different shades of scarlet, large flowers .....	.15	1.25	8.00
<b>Bracteatum.</b> A charming species, with immense deep blood-crimson flowers, having a black blotch at the base of each petal .....	.15	1.25	8.00





PEONY DORCHESTER.

## PEONIES

A most profitable and easily grown cut flower. Peonies should be on the grounds of every florist who has room for them, not only for the cut flowers but also to supply the local demand for roots. Prices quoted are for three to five eye plants. They should be set from September on, and we would be glad to book orders for shipping at that time.

<b>Alba Sulphurea (Mont Blanc).</b> Light sulphur-yellow, changing to white as flower becomes older.....	.50	4.00	20.00
<b>Anemoneflora.</b> Large; pale rose with buff center.			
<b>Canariensis.</b> Flesh white, with rich canary center .....	.50	4.00	20.00
<b>Couronne d'Or.</b> Very late. Good sized flowers of creamy white, sometimes flaked carmine at center.....	.75	4.50	25.00
<b>Delache.</b> Tall; immense globular heads of crimson-maroon.			
<b>Dorchester (Richardson).</b> Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose .....	.50	4.50	25.00
<b>Duchess de Nemours.</b> Large and full; the most nearly pure white.....	.75	2.50	15.00
<b>Duchess de Orleans.</b> Large and compact, guard petals closely overlapping center. Rosy lake, with incurving salmon center. Late.			
<b>Edward Andre.</b> A magnificent dark bedding peony. Very large globular flowers of highly varnished mahogany-red, ultimately opening out to Anemone shape and revealing a gorgeous collar of gold .....	.50	5.00	40.00
<b>Felix Crousse.</b> Late. Large, round heads perfectly double; deep crimson marked with cardinal at base of petals.....	1.00	10.00	25.00
<b>Festiva Maxima.</b> About the largest and undoubtedly the most popular Peony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early .....	.35	3.50	15.00

**PEONIES—Continued.**

each per doz. per 100

<b>Francois Ortegat.</b> Tall growing, with long stems; flowers of good size and shape, deep claret-maroon.			
<b>Hercules.</b> A magnificent bedder—foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. From bright rose to blush white, with thick collar and center of deepest yellow.....	.35	3.50	15.00
<b>Humei.</b> Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties			
<b>Isabelle Karlitzky.</b> Delicate rose, very large and full.			
<b>Jeanne d'Arc.</b> A choice variety notable for its exquisite perfume and other good cutting qualities. Guards pale lilac-pink, with full tuft center of sulphur .....	.75	7.00	20.00
<b>Jules Calot.</b> Bright pink fading to flesh.			
<b>L'Eclatant.</b> Broad full flower, purplish-crimson; the best of its color.			
<b>L'Esperance.</b> Deep rose with crinkly, white lips; extra large and fine; the earliest large pink.			
<b>Louis Van Houtte.</b> Brilliant, velvety cerise-red.			
<b>Mad. Breon.</b> Flowers, outside flesh, center lemon; occasionally carmine tipped, when first open; entire flower gradually changing to pure white.			
<b>Mad. Calot.</b> Large, convex flowers, blush white with salmon shadings.			
<b>Mad. Lebon.</b> Valuable late red. Flowers ball-shape, very rich cherry-rose.....	.75	7.00	40.00
<b>Magnifica.</b> Magnificent rounded flowers of flesh white rising to cream.....	.35	3.50	20.00
<b>Marie Lemoine (Calot).</b> Dwarf, extra late and very scarce. White, faintly tinged chamois .....	1.00	8.00	20.00
<b>Mary Stuart.</b> Blush, bleaching to pure white .....	.50	5.00	25.00
<b>Meissonier.</b> Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals...	.50	5.00	20.00
<b>Modele de Perfection.</b> Immense cup shaped bloom, flesh pink, marbled bright rose, silvery border, extra fine. Long stemmed, late.....	.75	7.00	30.00
<b>Modeste Guerin.</b> Brilliant carmine-rose, with a high and stiff center full of rosy-pink petals .....	.35	3.50	15.00
<b>Mons. Jules Elie.</b> The peerless pure pink. Broad, reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.....	1.00	8.00	50.00
<b>Mme. Emilie Gaille.</b> Large, cup-shaped imbricated flower, creamy flesh, beautifully shaded soft rose, a combination of rare beauty, long pointed buds, long stems, late .....	.75	6.00	
<b>Mlle. Leonie Calot (Syn. M. Chas. Levique).</b> Perfect shaped convex flower, very soft flesh color, an extra fine market flower .....	.50	5.00	20.00
<b>M. Krelage.</b> A splendid full petaled globular head; vivid crimson.....	.75	7.00	25.00
<b>M. Thiers.</b> Bright magenta, with full feathered center.			
<b>Mrs. Lowe.</b> The earliest white.....	.50	5.00	25.00
<b>Officinalis Rubra fl. pl.</b> Rich deep crimson; very early and one of the best of the dark colored varieties.			
<b>Officinalis Rosea Superba.</b> Very full, soft pink, in early seasons in bloom for Decoration day, not quite as early as Sara Bernhardt .....	.50	4.50	20.00
<b>Officinalis Alba Plena.</b> The earliest white, large convex, full double bloom. The true variety is very scarce. A very profitable cut flower.....	.50	4.50	20.00

# **PEONIES—Continued.**

each per doz. per 100

<b>Queen Victoria.</b> The broad guard petals are a pretty blush-white; center slightly edged pink. Large.			
<b>Richardson's Perfection.</b> Large flowers; light flesh with white center.....	.75	8.00	25.00
<b>Rosea Plenissima Superba.</b> A superior double red sort, full centered and massive; bright crimson.			
<b>Rubra Superba.</b> Very tall and strong; with long, stiff stems and elegant dark red flowers .....	.50	5.00	15.00
<b>Sarah Bernhardt.</b> The earliest Chinensis peony to bloom, at least three days earlier than any other variety. Time of bloom, in addition to the fact that it is a really fine, large handsome flower of clear pink with salmon shadings, makes it a most profitable cut flower for the trade.....	.50	5.00	25.00
<b>Sydonia.</b> Deep lilac-rose, with lighter center.			
All peonies unless noted.....	.25	2.50	15.00



Platycodon.

**PLATYCODON (Bell Flower).** Blooms constantly from July until late in September; flowers large bell-shaped. An extremely rapid growth, doing well in any soil. Perfectly hardy, making a dense branching bush 2 to 3 feet high.

Blue .....	.10	1.00	5.00
<b>Album.</b> Pure white flowers.....	.10	1.00	5.00

**ORNAMENTAL GRASSES.** Very extensively used for beds and specimen clumps.

<b>Erianthus Ravennae.</b> Plume Grass. 9 to 12 feet .....	.15	1.25	5.00
<b>Eulalia, Gracilis Univittata.</b> (Japan Rush). Of graceful habit, very narrow foliage, bright green with silver midrib. Perhaps the most used of the ornamental grasses, 4 to 5 feet.....	.15	1.25	5.00
<b>Eulalia Japonica.</b> Plain green foliage..	.15	1.25	7.00
<b>Eulalia Japonica Variegata.</b> Striped green and white .....	.15	1.25	6.00

HARDY GRASSES—Continued.		each per doz. per 100		
<b>Eulalia Japonica Zebrina.</b> Green leaves crossed at intervals of 2 to 3 inches with broad bands of yellow.....	.15	1.25	6.00	
<b>PYRETHRUM ROSEUM (Painted Daisy).</b> Foliage fine-cut and attractive; flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut flower and conspicuous in the garden. Single or double.....	.15	1.25	7.00	
<b>PENTSTEMON (Beard Tongue).</b> Most useful and showy perennials. Some varieties are not hardy. Those below are perfectly so. June-July. 3 feet.				
<b>Digitalis.</b> Large spikes of long, purple white flowers, with purple throats....	.10	1.00	6.00	
<b>Torreyi.</b> Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds.....	.10	1.00	6.00	

## HARDY PHLOXES

Among the perfectly hardy perennials nothing is of more importance than these. They will succeed anywhere and in almost any position and will flower freely for many years without attention, yet a little cultivation will be found to improve them.

Trench for planting about 20 inches, put plenty of well rotted manure in bottom then fill with top soil and manure about equal mixture. Mulch with old loose manure each year. We mulch in the fall and rake off in the spring. Set about 18 inches apart and water freely. Split about every three years into about three clumps and reset.

### NEW PHLOXES OF MERIT

<b>Asia.</b> Delicate mauve with crimson eye, one of the prettiest in the collection..	.25	2.00	8.00	
<b>Baron Von Dedem.</b> Originated with Ruys. Glistening scarlet blood-red, large trusses, large flowers .....	.25	2.00	8.00	
<b>Elizabeth Campbell.</b> Immense spikes of flowers, light salmon with pink centre. The best of the pink phlox.....	.25	2.00	10.00	
<b>Eiffel Tower.</b> A strong growing, large trussed sort; flesh pink with red eye..	.25	2.00	7.00	
<b>Europa.</b> Snow white with decided carmine eye. Very large individual flower and truss. Very sturdy, erect habit...	.25	2.00	8.00	
<b>Frau Antone Buchner.</b> The finest white phlox. Of strong habit and produces enormous trusses of perfect form....	.25	2.00	7.00	
<b>Geo. A. Strohlein.</b> Bright scarlet, crimson red eye, large flowers, large truss, does not fade.....	.20	1.75	7.00	
<b>Goliath.</b> A giant, reaching a height of 5 to 6 feet, large trusses with flowers of bright carmine with dark red centre. Very early .....	.30	2.50	10.00	
<b>Hervor.</b> Bright but soft pink with large white eye, the only sort of this color..	.20	1.50	7.00	
<b>Mme. Paul Dutrie.</b> Delicate lilac-rose in shade like a soft pink orchid; flowers very large, borne in immense panicles	.25	2.00	7.00	
<b>Mme. P. Langier.</b> A dazzling pure crimson; one of the choicest dark reds....	.25	2.00	7.00	
<b>Reichsgraf Von Hochberg.</b> The ideal crimson purple, the richest of its color .....	.20	2.00	8.00	
<b>Selma.</b> A pretty, delicate soft pale rose, with distinct red eye, large trusses....	.25	2.00	8.00	
<b>Widar.</b> Light red-violet with very large white centre. A very attractive combination .....	.25	2.50	7.50	

### GENERAL LIST

<b>Athis.</b> Tall; dark stemmed. Light salmon, violet eye.				
<b>August Revere.</b> Salmon-red, dark eye.				
<b>Charlotte Saisson.</b> A plaid effect of white and crimson.				
<b>Aglae Adanson.</b> Immense flowers, snow-white, with red eye.				
<b>Eclairer.</b> Purple-crimson, light aureole.				
<b>Etna.</b> Large flowers, orange scarlet with maroon eye.				

## HARDY PHLOXES—Continued.

each per doz. per 100

<b>Flambeau.</b> Scarlet, overlaid with crimson, dark eye.			
<b>Gruppenkonigin.</b> Delicate pale rose-mauve, with claret-red eye. Effective and showy.			
<b>Henri Murger.</b> Big as a dollar; white, with extensive carmine center.			
<b>Jean Bart.</b> Light rose, with cherry-red eye.			
<b>Lothair.</b> Carmine-pink, with deep crimson eye.			
<b>Miss Lingard.</b> Longest spikes of any Phlox—blossoms from the ground up. Waxy white, with lavender eye. Earliest in bloom.			
<b>Mr. Gladstone.</b> Large flat flower, tender rose with light red eye.			
<b>Pantheon.</b> The peerless pink. Extra large, almost flat flowers of salmon rose.			
<b>Prime Minister.</b> Intense velvety crimson center, graduating outward into white.			
<b>Princess Louise.</b> Medium sized white flower, with a little rose eye. Very symmetrical and dainty.			
<b>Prof. Schlieman.</b> Ornamental red-stemmed foliage; very brilliant with shapely panicles of rose-lilac flowers. Late.			
<b>Purity.</b> A strong growing white.			
<b>Rheingau.</b> An ideal bedding sort, with large truss of pure white and faint pink markings at base of petals.			
<b>Rosenberg.</b> Purplish red with red eye, immense individual flower and truss. Listed by most catalogue houses as a novelty. Our stock is large and we offer it at .....	.08	.75	4.50
<b>Virgo Marie.</b> Unblemished white, rooty and vigorous.			
ALL phloxes unless noted.....	.10	1.00	5.00
<b>PHYSOTEGIA, (False Dragon Head).</b> One of the most beautiful of our mid-summer flowering perennials, forming dense bushes bearing delicate tubular flowers, 3 to 4 feet.			
<b>Virginica.</b> Bright but soft pink.....	.10	1.00	6.00
<b>Alba.</b> White, fine for cutting.....	.10	1.00	6.00
<b>Speciosa.</b> Delicate pink.....	.10	1.00	6.00
<b>PINKS (Hardy Garden).</b> Without the spicy fragrance of the hardy Pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets.			
<b>Essex Witch.</b> Delicate pink, finely fringed.			
<b>Her Majesty.</b> Very large and purest white.			
<b>Homer.</b> Rich rosy red with dark center.			
<b>Mary Gray.</b> Reddish purple, narrow white lacing.			
<b>Souv. de Sale.</b> Soft rosy pink, very double			
<b>White Reserve.</b> Pure white, fringed.			
Field grown plants 15c each, \$1.50 per dozen; by express, 10c each; \$1.00 per dozen, \$7.00 per 100.			
<b>PLUMBAGO (Lead wort).</b>			
<b>Larpentae.</b> Of dwarf, spreading habit. Tiny red-edged leaves of apple green are a rich setting for spiky red buds and dense clusters of cobalt blue flowers. A beautiful border and exceeding valuable on account of its late blooming. August to frost. 10 in....	.15	1.25	7.00
<b>POLYGONUM (Knot Weed).</b>			
<b>Compactum.</b> About 15 inches tall and during August and September the entire plant appears as a foamy mass of white flowers. Very valuable on account of time of bloom.....	.15	1.25	6.00
<b>RUDBECKIA (Golden Glow).</b> The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blossoms from early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble a golden-yellow Cactus Dahlia .....	.10	.75	4.00

RUDBECKIA—Continued.		each per doz. per 100		
Purpurea (Purple Coneflower). Large drooping petals colored reddish-purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet....		.15	1.25	7.00
Newmani. Grow 1½ to 2 feet; plentifully supplied with broad single flowers of orange-yellow, with a prominent brown cone .....		.15	1.25	7.00
SALVIA, AZUREA GRANDIFLORA. (Meadow Sage). A Rocky Mountain native, growing from two to three feet tall, producing during August and September pretty sky blue flowers in greatest profusion .....		.15	1.25	6.00
SEDUM (Stone Crop).				
Acre (Golden Moss). Very dwarf, much used for covering. Foliage bright green, flowers yellow.....		.15	1.25	6.00
Spectabilis. A beautiful erect growing species with broad thick leaved, foliage of light green and immense heads of showy soft rose-colored flowers. Indispensable as a late fall blooming plant .....		.15	1.25	6.00



Shasta Daisy.

<b>SHASTA DAISY</b> . Large snowy-white flowers, in bloom continually throughout the fall. Splendid cutter .....				
	.15	1.25	6.00	
<b>SPIREA</b>				
<b>Astilboides Floribunda</b> . Large panicles of feathery, white flowers, fine for forcing .....				
	.15	1.25	6.50	
<b>Gladstone</b> . A magnificent white variety which has shown splendid results wherever tried. Single clumps have shown as high as 40 large flower trusses. Easily forced. The best white .....				
	.20	1.75	9.00	
<b>Queen Alexandra</b> . A beautiful new hybrid of a soft delicate pink, extensively used for forcing. Being perfectly hardy it will prove as useful for the hardy border .....				
	.25	1.75	10.00	

**SPIREA—Continued.** each per doz. per 100

We handle forcing clumps of Gladstone and Queen Alexandra in large quantities and will be glad to quote for November-December delivery. Superlative quality.

**STOKESIA CYANEA (Stoke's Aster).** One of the most charming hardy plants freely blooming from July to October. Flowers of Centaurea shape often measuring 4 to 5 inches across, making a rich show of lavender-blue. 1½ to 2 feet .10 1.00 6.00

**STACHYS LANATA (Woundwort).** A splendid edging plant for situations requiring strong foliage contrasts; the dense growing plant being a sheen of silvery white, the leaves having the substance and woolly surface of felt. Small spikes of light purple flowers appear in July and August..... .15 1.25 6.00

**VERONICA**

**Amethystina.** Amethyst-blue flowers in July and August, 2 feet..... .15 1.25 6.00

**Incana.** Bright silvery foliage with slender spikes of Amethyst-blue flowers; July and August. 1 foot. For borders where light colored foliage is wanted, this has no equal, giving all the effect of Geranium Mad. Salleri (Silver Leaf) with the advantage of being hardy and fit for use year after year.. .10 1.00 4.00

**Longifolia Subsessilis.** A pretty species with blue flowers produced on spikes a foot long. Comes into bloom in July and continues for a month. 3 feet.... .15 1.25 7.00

**TRITOMA**

**Pfitzeri.** An improved type of more perfect form, and showing a marked predominance of scarlet—the opened lower petals, merely being rimmed with orange ..... .15 1.25 6.00



Yucca Filamentosa.

**YUCCA FILAMENTOSA (Adam's Needle or Spanish Bayonet).** A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while midsummer shows erect branching stems bearing a showy display of pendant, creamy-white bells ..... .10 1.00 7.00  
Strong 3-year, by express..... .25 2.50 10.00



# ROSES

**HYBRID PERPETUAL ROSES.** The list below comprises the very best of hundreds of varieties grown near us. Every one is good. Selection is merely a matter of taste in color and shape of flower. They are all perfectly hardy, being grown on the banks of Lake Erie and specimens of all have stood winters here for years. Stock offered is all heavy, two year field plants, not the greenhouse mailing pot plants. We can furnish these latter at 15c by mail postpaid but do not advise planting them. We can also furnish every Tea and Hybrid Tea rose on the market. Write for price on plantings.

**American Beauty.** Large, globular, deep rose color; delightful fragrance.

**Anne de Diesbach.** Carmine, a beautiful shade; fragrant, a superior garden sort.

**Baby Rambler.** A hardy ever blooming dwarf rose. Of dense growth, in flower from June until frost; a fine sort to plant on the border of a rose bed.

**Baltimore Belle.** Pale blush, nearly white and very double. Flowers borne in large clusters. A climbing variety and best trained on a trellis. June.

**Clio.** Flowers large, borne in clusters, globular form, flesh-colored shaded rosy-pink in the center. Robust habit and good foliage. One of the finest roses.

**Crimson Rambler.** A remarkable rose now well-known. Flowers borne in pyramidal panicles. Of a vivid crimson color and enduring. Of climbing habit and should be trained.



Rose—Frau Karl Druschki.

**Frau Karl Druschki.** It is perfectly hardy everywhere and a most vigorous grower, throwing up enormous shoots which are covered with snow-white blossoms. Although there are many so-called white roses, before the introduction of this variety, we did not have a pure, snow-white rose. A grand rose and one of the best novelties in recent years.....

20.00

## ROSES—Continued.

- Coquette des Alps.** Pure white flowers in clusters. A medium grower and free bloomer.
- Dorothy Perkins.** A pink climbing rose of great merit. A cross between Crimson Rambler and Wichuriana. Its foliage is similar to the Wichuriana. Flowers produced in immense clusters and are of the most beautiful shell pink color. Should be trained to a support.
- Eugene Furst.** Velvety crimson shaded deeper in color. Large, fragrant flower of good shape. One of the best dark colored varieties and a good late bloomer.
- General Jacqueminot.** Brilliant crimson, large, and extremely effective. Fragrant and a free bloomer.
- John Hopper.** Bright rose with carmine center. A profuse bloomer and standard sort.
- Mad. Geo. Bruant.** A cross between Rugosa and a Tea Rose. Flowers white, in clusters, and delightfully fragrant. Beautiful foliage and a perpetual bloomer.
- Magna Charta.** Pink, suffused with carmine; full and of good shape. Foliage and wood light green with darker colored spines. A fragrant, excellent rose. Valued for forcing.
- Margaret Dickson.** A fine variety with large green foliage. Flesh-colored flowers, petals shell-shaped and of great substance.
- Marguerite de St. Amande.** Bright rose, very beautiful in the bud state. This variety bears fine bloom in autumn.
- Marshall P. Wilder.** Bright cherry carmine, very fragrant and a free bloomer. Large size, good form, and an all around superb rose.
- Mrs. John Laing.** Clear pink, fragrant, large flowers produced on long stems. Flowers continuously in the open ground and also a fine forcing rose.
- Crested Moss.** Deep pink colored buds, surrounded with a mossy fringe. The beauty of this and all Moss Roses is the bud, which for bouquets is invaluable. June.
- White Moss.** Pure white and very large; fragrant. June.
- Red Moss.** Deep red, very large and beautiful. June.
- Salet Moss.** Clear rose color, of vigorous habit and a very free bloomer. June.
- Paul Neyron.** The largest-flowered rose in cultivation. Flowers deep, clear, rose, exceedingly fragrant and a profuse bloomer.
- Prince Camille de Rohan.** Deep velvety crimson; large, moderately full. A splendid rose.
- Persian Yellow.** A free grower, with small, bright green foliage. Attractive, medium-sized, double yellow flowers, which are produced on the previous season's growth.
- Pink Rambler.** Foliage, form of flower, and climbing habit identical with Crimson Rambler, but the flowers are of a soft pink color. Requires a support.
- Veilchenblau.** The new violet blue rose or Blue Rambler. An attractive shade of violet crimson later changing to a unique shade of violet blue. It has very showy yellow stamens making, with the color of the petals, a very beautiful combination. Pot plants, 20c each. Strong field grown \$1.00.
- Prairie Queen.** Bright rose color, large, and compact. A climbing rose. June.
- Soleil d'Or.** One of the best varieties from France. Fine, large yellow flower shaded with orange. Very fragrant. A fine novelty.
- Ulrich Brunner.** Brilliant cherry red, the best variety of this color. Flowers of fine form and carried well on the plant. A vigorous grower.
- White Rambler.** A climbing variety of the Crimson Rambler type, but the flowers are smaller and pure white.

## ROSES—Continued.

**Yellow Rambler.** The only hardy yellow climbing rose. Similar to the preceding except in color.

All roses unless noted, 30c each; \$2.50 per 10; \$15.00 per 100, by express charges collect. We can also do a full line of field grown Hybrid Tea roses, 2 yr. such as American Beauty, C. Testout, Gen. MacArthur, Gruss an Teplitz, the Killarneys, Cochetts, La France, etc.

30c each; \$3.00 per doz.; \$20.00 per 100.

## SPECIAL OFFERS

Besides the annual flower seeds offered in our catalogue, we grow and have on hand one of the longest lines of perennial seeds offered in America. We offer fresh seeds only and almost entirely of our own growing. Florists and nurserymen who grow perennial plants will do well to try our stock. We will be glad to quote on any lists submitted, wholesale or retail. Below we offer a few varieties, giving an idea of sorts we carry and prices. All quotations subject to being unsold.

	pkt.	tr. pkt.	oz.
<b>ACHILLEA PTARMICA, "Pearl"</b> .....	.10	.25	2.50
<b>AGROSTEMMA</b> , fine mixed.....	.05	.10	.15
<b>ALYSSUM SAXATILE COMPACTUM</b> .....	.05	.10	.35
<b>ANTHEMIS TINCTORIA</b> , Kelwayi.....	.05	.10	.30
<b>AQUILEGIA VEITCH'S HYBRIDS</b> , finest in existence.....	.10	.30	1.25
<i>Canadensis</i> .....	.05	.25	1.00
<i>Coerulea</i> .....	.05	.25	1.25
<i>Nivea Grandiflora</i> .....	.05	.25	.25
Double Mixed .....	.05	.10	.25
Single Mixed .....	.05	.10	.20
<i>Haylodgensis</i> , <i>Delicatissima</i> .....	.10	.25	2.00
<b>CAMPANULA</b> in all varieties.....	.05	.10	
Storrie's Hybrids, all shades of pink and mauve .....	.20	.50	
<b>CHRYSANTHEMUM MAXIMUM</b> , <i>Shasta Daisy</i> California .....	.05	.10	1.50
<i>King Edward</i> .....	.05	.10	.75
<i>Burbank's Alaska</i> .....	.10	.25	1.75
<b>DELPHINIUM</b> , <i>Amos Perry</i> .....	.10	.25	1.50
<i>Amyas Leigh</i> .....	.10	.20	1.00
<i>Belladonna</i> .....	.10	.25	2.00
<i>Chinense</i> , white .....	.05	.15	.30
<i>Chinense</i> , blue .....	.05	.15	.30
<i>King of Delphiniums</i> .....	.10	.25	1.50
<i>Lizzie</i> .....	.10	.25	1.50
<i>Alfred Henderson</i> .....	.15	.30	2.00
<i>Duke of Connaught</i> .....	.10	.25	1.50
<i>Rev. J. J. Stubbs</i> .....	.15	.30	2.00
<i>Delicata</i> .....	.15	.30	2.00
<i>Albert Edward</i> .....	.15	.30	2.00
<i>Formosum</i> .....	.05	.20	.75
<b>DIGITALIS GLOX</b> , white, purple, rose or mixed .....	.05	.15	.75
<i>Gaillardia Grand</i> .....	.05	.15	.50
<b>HOLLYHOCKS</b> , double, in separate colors or mixed .....	.08	.25	1.00
<i>Allegheny</i> , mixed .....	.10	.25	.75

## Selected Fruit Stocks

We are located in one of the largest nursery centres in the world. All stock offered below is grown practically on the banks of Lake Erie, is strictly prime, hardy quality, has passed State inspection and is fumigated before shipping. It will please the most exacting trade. We are glad to ship responsible growers with privilege of examination. All prices are packed and F. O. B. Painesville, subject to being unsold. Prices quoted are for standard sorts only, while we can furnish and novelty listed, price will be higher and we must furnish quotations.

Dwarf apples, 2 year heads on Paradise stock. The finest of this class of stock, splendid grade. These will satisfy the most exacting trade and can be retailed at \$1.50 each. King David, Delicious, Banana, Astrachan, Lane's Prince Albert, James Grieve, Cox's Orange Pippin. This latter variety considered the finest table variety grown. 75c each; \$5.00 per 10; \$35.00 per 100, packed and F. O. B. Painesville.







# **ASTER**

**RUBY AND WHITE COMET**

**SEE PAGE 4**